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INDEX

TO

EXECUTIVE DOCUMENTS

PRINTED BY ORDER OF

THE SENATE OF THE UNITED STATES

DURING

THE FIRST SESSION OF THE THIRTY-FIRST CONGRESS,

1849–'50.

IN FOURTEEN VOLUMES.

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INDEX

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Volume 1 *contains*	-	*No.* 1, *part* 1.
Volume 2 *contains*	-	*No.* 1, " 2.
Volume 3 *contains*	-	*No.* 1, " 3.
Volume 4 *contains*	-	*No.* 2.
Volume 5 *contains*	-	*No.* 3 *to* 5 *inclusive.*
Volume 6 *contains*	-	*No.* 6 *to* 28, *except Nos.* 15 *and* 16.
Volume 7 *contains*	-	*No.* 15, *part* 1.
Volume 8 *contains*	-	*No.* 15, " 2.
Volume 9 *contains*	-	*No.* 18.
Volume 10 *contains*	-	*No.* 29 *to* 48, *except No.* 39.
Volume 11 *contains*	-	*No.* 39, *part* 1.
Volume 12 *contains*	-	*No.* 39, " 2.
Volume 13 *contains*	-	*No.* 49 *to* 63 *inclusive.*
Volume 14 *contains*	-	*No.* 64 *to* 82 *inclusive.*

A.

	Vol.	No.	Page.
Academy at West Point, for 1849. Report of the board of visitors of the Military - - -	1	1	235
Adjutant General of the army, with returns, position, and distribution of the troops, in 1849. Report of the	1	1	179
Admiralty against foreign vessels entering the ports of the United States, &c. Correspondence relative to suits instituted in the courts of - -	14	78	1
Africa, and the annual cost of that squadron. Report of the annual number of deaths in the United States squadron on the coast of - - - -	10	40	1
Agriculture, agricultural statistics, meteorology, &c. Report of the Commissioner of Patents, with a general view of American - - - -	8	15	1
(See table of contents, at page 3, *of above.)*			
American vessels by British ships of war. Correspondence relative to the searching of - - -	14	66	1

	Vol.	No.	Page.
Appropriations for the service of the State Department, including foreign missions, during the year 1849. Statements showing the disbursements of -	10	30	2
Appropriations for the naval service for the fiscal year ending 30th June, 1849. Statement of - -	1	1	761
Appropriations for the naval service during the year ending 30th June, 1849. Statement of transfers of -	6	7	1
Appropriations and expenditures for the service of the War Department during the fiscal year ending June 30, 1849. Statement of - - -	6	10	1
Arms, percussion powder, and caps in France, Belgium, Holland, and England. Report of Brevet Major Hagner, in relation to the mode of manufacturing -	1	1	374
Armories and arsenals during the fiscal year ending 30th June, 1849. Statement of the principal operations at the - - - - - - -	1	1	362
Armories, and the number of arms and appendages made and repaired during the year ending 30th June, 1849. Statement of the expenses of the national	6	27	1
Army in 1849, (part 1.) Report of Major General Scott on the state and operations of the - -	1	1	98
Army, with returns, position, and distribution of the troops in 1849, (part 1.) Annual report of the Adjutant General of the - - - -	1	1	178
Army for the year 1849. Annual report of the Quartermaster General of the - - - -	1	1	192
Army operations in New Mexico, in 1849. Report of the	1	1	104
Army operations in Florida, in 1849. Report of the -	1	1	116
Army operations in Texas, in 1849. Report of the -	1	1	138
Army for 1849. Annual report of the Paymaster General of the - - - - - - -	1	1	198
Army for 1849. Annual report of the Commissary General of the - - - - - - -	1	1	204
Army for 1849. Annual report of the Surgeon General of the - - - - - - -	1	1	206
Army of the United States in Texas, and the adjacent Mexican states on the Rio Grande, accompanied by astronomical observations, and descriptive and military memoirs of the country. Report of Secretary of War, with a map showing the operations of the - - - - - -	10	32	1
Army operations on the Rio Grande. Report of the Secretary of War of the - - - -	14	73	1
Arsenals and armories during the year ending 30th June, 1849. Statement of the principal operations at the	1	1	362
Arts and manufactures for the year 1849. Report of the Commissioner of Patents in relation to - -	7	15	1
Assistant Postmaster General. (See *Postmaster General.*)			
Auditor of the Post Office Department, accompanying the annual report of the Postmaster General. Report of the - - - - - - -	1	1	787

	Vol.	No.	Page.
Auditor's office during the year ending 30th September, 1849. Abstract of expenditures under the head of contingent expenses of the navy, as settled at the Fourth - - - - - - -	1	1	764
Auditor of the Treasury, with copies of accounts of disbursements for the benefit of the Indians. Report of the Second - - - - - -	10	41	1
Auditor of the Treasury of the disbursement of moneys, &c., for the benefit of the Indians. Report of the Second . - - - - - -	5	4	1
Auditor of the Treasury, with a statement of the claims of the Cherokee nation of Indians, according to the principles established by the treaty of August, 1846. Report of the Second Comptroller and Second - - - - - - -	6	6	1
Austria. Correspondence with the agent employed to visit Hungary during the recent war between that country and - - - - - -	10	43	1
B.			
Black river. (See *River*.)			
Bedisco, the Russian minister. Report in relation to the measures taken by the Secretary of State on the memorial of the great grandnephew and attorney of the heirs of General Kosciusko against Alexandre de - - - - - -	13	50	1
Botanical specimens collected in the primitive region south of Lake Superior. Catalogue of - - -	3	1	876
Boundary line between the United States and New Mexico. Operations of the commission to run and mark the - - - - - - -	10	34	1
Boundary line between the British and French possessions in North America, as fixed by the treaty of Utrecht. Extract of a letter from Mr. Everett, United States minister at London, to Mr. Webster, Secretary of State, relative to the - - - - -	14	71	1
Bounty land warrants. (See *Land*.)			
Brazos de St. Jago. Message of the President relative to the commerce of the port of - - -	14	69	1
British chargé d'affaires for Chili to the lady of the American consul for Valparaiso. Correspondence in relation to the resentment of an indignity offered by the - - - - - - -	6	16	1
British vessels between the Atlantic and Pacific ports of the United States, and the granting of American registers to British built vessels purchased by citizens of the United States; also to an increase of duty on British produce or manufactures. Correspondence with the British minister relative to the trade in - - - - - - -	10	36	1

	Vol.	No.	Page.
British government for slaves deported in violation of the treaty of September 3, 1783. Report of claims of American citizens against the - - -	10	46	1
British ships of war. Correspondence in relation to the searching of American vessels by - -	14	66	1
British and French possessions in North America. Extract of a letter from Mr. Everett, United States minister at London, to Mr. Webster, Secretary of State of the United States, in relation to the boundary line between the - - -	14	71	1
Bronno Bronski, in relation to an improved variety of silk-worms which he desires to have introduced into the United States. Memorial of Count de. -	13	53	1
Bureau of Construction, &c., relative to contracts with Mr. R. L. Stevens for the construction of a war steamer, shot and shell-proof. Report of the chief of the - - - - - -	1	1	446
Bureau of Construction, Equipment, and Repairs. Report and detailed estimates of the - - -	1	1	460
Bureau of Navy Yards and Docks. Report and detailed estimates of the - - - -	1	1	554
Bureau of Ordnance and Hydrography. Report and detailed estimates of the - - - -	1	1	543
Bureau of Provisions and Clothing. Report and detailed estimates of the - - - - -	1	1	706
Bureau of Medicine and Surgery. Report and detailed estimates of the - - - - -	1	1	743
Bureau of Yards and Docks. Abstract of offers for furnishing articles coming under the cognizance, under act of 3d March, 1843, of the - - -	1	1	664
Bureaus of the War Department during the fiscal year ending 30th June, 1849. Statement of contingent expenses of the several offices and - -	6	9	1

C.

California and New Mexico. Message from the President of the United States communicating information and correspondence in relation to - - -	9	18	1
California. Copy of the constitution of - - -	6	28	1
California, &c., accompanied by a report from Gilbert Rodman, special agent. Report of the Secretary of the Treasury, with correspondence, relating to the security and collection of the revenue in - -	14	82	1
California; and also in relation to the condition of civil affairs in Oregon. Message of the President of the United States, with a report of the Secretary of State, communicating further information in relation to the formation of a State government in -	13	52	1

	Vol.	No.	Page.
California and Oregon. Reports of Generals Smith and Riley, Lieutenants Talbot and Ord, Mr. Tyson, and Professor Frazer, in relation to the geology and topography of - - - - -	10	47	1
Census board, of its operations since it was constructed. Report of the - - - - -	1	1	851
Census board, in answer to a resolution of the Senate of March 18, 1850, in relation to contracts for paper, &c. Report of the - - - -	10	38	1
Cherokee Indians. (See *Indians.*)			
Chief of the Bureau of Construction, &c. (See *Bureau.*)			
Chief Engineer. (See *Engineer.*)			
China, under the act to carry into effect certain provisions of the treaties between the United States and China, and the Ottoman Porte. Report of the Commissioner to - - - - - -	14	72	2
Choctaw certificates. (See *Land.*)			
Clerks. (See *Executive departments.*)			
Coast at the mouth of the Rio Grande. Report of Lieut. Webster of a survey of the gulf - - - -	14	65	1
Coast survey, showing the progress of that work during the year ending November, 1849. Report of the superintendent of the - - - - -	5	5	1
Commerce and navigation of the United States for the year ending 30th June, 1849. Report of the Register of the Treasury, of the - - - -	5	3	1
Commerce of the lakes. (See *Lakes.*)			
Commissary General of the army for 1849. Annual report of the - - - - - -	1	1	204
Commissary General of Subsistence during the year 1849. Report of contracts by the - - - -	6	26	37
Commissioner of Indian Affairs. Annual report of the	2	1	937
Commissioner of Pensions. Annual report of the -	2	1	1177
Commissioner of the General Land Office on the operations of that office during the year 1849. Report of the - - - - - - -	2	1	17
Commissioner to run and mark the boundary between the United States and Mexico, parts 1 and 2. Correspondence relative to the operations of the -	10	34	1
Commissioner of the General Land Office in relation to the public lands in the Milwaukie land district. Report of the - - - - - -	10	45	1
Commissioner of the General Land Office relative to the land claimants of the land surrounding the Hot Springs of Arkansas. Report of the . - -	14	70	1
Comptroller and Second Auditor of the Treasury, with a statement of the claims of the Cherokee nation of Indians, according to the principles established by the treaty of August, 1846. Report of the Second	6	6	1

	Vol.	No.	Page.
Constitution adopted by the inhabitants of New Mexico, with a digest of the votes for and against it; also, a letter to the late President Taylor from Manuel Alvarez. Copy of the - - - - -	14	74	1
Consul at Valparaiso. Correspondence in relation to the resentment of an indignity offered at Lima by the British chargé for Chili, to the lady of the American - - - - - - -	6	16	1
Contingent expenses. (See *Expenditures*.)			
Contracts authorized by the Treasury Department, &c., in 1849. Statement of - - - - -	10	31	1
Contracts under the cognizance of the Bureau of Construction, Equipment and Repair, from December 4, 1848, to November 14, 1849. List of -	1	1	470
Contracts made by the Bureau of Ordnance and Hydrography, for the year ending 30th June, 1849. Statement of - - - - - - -	1	1	553
Contracts made and received by the Bureau of Yards and Docks, since November 4, 1848. List of -	1	1	580
Contract for furnishing annual supplies coming under the cognizance of the Bureau of Yards and docks, under act of March 3, 1843. Abstract of offers to	1	1	664
Contracts with R. L. Stevens for the construction of a war steamer to be shot and shell-proof. Report of the Chief of the Bureau of Construction, &., in relation to the - - - - - -	1	1	446
Contract for furnishing navy supplies, transportation of stores, &c. Abstracts of proposals to - -	1	1	714
Contracts made by the Bureau of Provisions and Clothing for supplies for the navy during the fiscal year ending June 30, 1850. Statement of - -	1	1	736
Contracts made under the authority of the War Department during the year ending June 30, 1849. Statements by the Quartermaster, Commissary, and Surgeon Generals, and Colonels of Engineers, Topographical Engineers, and Ordnance - -	6	26	3, 37, 41, 47, 49, 51
Courts of admiralty against foreign vessels entering the ports of the United States. Correspondence relative to suits instituted in - - -	14	78	1
Cuba, or some of the provinces of Mexico. Proclamation of the President of the United States, and correspondence in relation to an armed expedition for the invasion of - - - - -	1	1	17
Cuba. Correspondence of the several heads of departments, in relation to alleged revolutionary movements in - - - - - - -	13	57	1
Cumberland dam. Report and estimate of Lieutenant Colonel Long, in relation to the repairs of the -	6	14	1

	Vol.	No.	Page.
D.			
Deaths in the United States squadron on the coast of Africa, and the annual cost of that squadron. Statement of the number of - - - -	10	40	1
Defences. (See *Frontier*.)			
Denmark. Correspondence with the Danish legation, in relation to fitting out, in New York, the American steamer "the United States," with intent, as alleged, to be employed in the service of the central government of Germany, in its war against -	1	1	49
Disbursements of the appropriations for the service of the State Department, including foreign missions, during the year 1849. Statement of the - -	10	30	1
Disbursements made for the benefit of the Indians. Statements of - - - - - - -	10	41	1
Dismissions. (See *Navy*.)			
District of Columbia. Report of the annual expenses, for the last ten years, of the judiciary of the - -	13	54	1
Duty on British produce or manufactures. Correspondence with the British minister in relation to an increase of - - - - - - -	10	36	1
E.			
Electro-magnetic power as a mechanical agent for the purposes of navigation and locomotion. Report of Professor Charles G. Page. relative to his experiments for testing the capacity, &c., of the -	1	1	445
Electro-magnetic power as a mechanical agent for the purposes of navigation and locomotion. Report of Charles G. Page, relative to - - -	13	61	1
El Paso, from Fort Smith to Santa Fe, by Captain Marcy; of an expedition into the Navajo country, by Lieutenant Simpson; and of an expedition on the western frontier of Texas. Reconnaissances of routes, by Brevet Lieutenant Colonel Johnson, and others, from San Antonio to - - - -	14	64	1
Engineers, with a copy of P. T. Tyson's report on the geology of California. Report of the Bureau of Topographical - - - - -	10	47	3
Engineers, in relation to the commerce of the lakes, American tonnage engaged, and the number of seamen employed thereon, &c. Report of the Bureau of Topographical - - - - -	10	48	1
Engineer of the army, for 1849. Annual report of the Chief - - - - - - -	6 1	26 1	47 200
Engineers, with estimates, for 1849. Annual report of the Colonel of the Corps of Topographical -	6 1	26 1	49 294

	Vol.	No.	Page.
Espy's report in relation to meteorological observations and "rules for mariners." Professor - -	11 / 12	39	1
Estimates for surveys for frontier defences, military and geographical, northern and northwestern lakes, and the improvement of the habor at Mobile -	1	1	300
Estimates for improvement of rivers and harbors - -	1	1	300
Estimates for construction, repairs, &c., of light houses	1	1	300
Estimates and plans for improving the entrances from Lake Michigan into Maskegon lake, Black and Grand rivers. Report of Bureau of Topographical Engineers, of - - - - -	6	20	1
Estimates for the office of Secretary of the Navy; south west executive building; Bureau of Construction, Equipment, and Repair; Bureau of Ordnance and Hydrography; Bureau of Navy-yards and Docks; Bureau of Provision and Clothing; and Bureau of Medicine and Surgery. Aggregate of - -	1	1	453
Estimates for the office of Secretary of the Navy, and the several bureaus of the Navy Department, for the fiscal year ending June 30, 1851. General -	1	1	455
Estimate for the expenses of the southwest executive building for the fiscal year 1850–'51 - -	1	1	455
Estimate for the support of the navy for the fiscal year ending 30th June, 1851. General - -	1	1	456
Estimate for the support of the marine corps for the fiscal year ending 30th June, 1851. General - -	1	1	457
Estimates for the office of the Secretary of the Navy for the fiscal year ending 30th June, 1851. Detailed	1	1	458
Estimate for the pay of commission and warrant officers of the navy, including the engineer corps, (not on duty,) for the fiscal year ending 30th June, 1851	1	1	458
Estimate for the improvement and repair of buildings and grounds of the naval school at Annapolis for the fiscal year ending 30th June, 1851 - -	1	1	459
Estimate for the transportation of the United States mail, under act of 3d August, 1848, for the fiscal year ending 30th June, 1851 - - - -	1	1	459
Estimate for the Nautical Almanac for the fiscal year of 1850–'51, under act of 3d March, 1849 - -	1	1	459
Estimate for the expenses of the Bureau of Construction, Equipment, and Repairs, for the fiscal year ending June 30, 1851 - - - - -	1	1	463
Estimate for the pay of commission, warrant, and petty officers and seamen, including engineer corps, &c., for the fiscal year ending 30th June, 1851 -	1	1	463
Estimate for increase, repairs, armament, and equipment of the navy, and for wear and tear of vessels in commission, including fuel for steamers and the purchase of hemp for the navy, for the fiscal year ending 30th June, 1851 - - - -	1	1	464

	Vol.	No.	Page.
Estimate for the expenditures under the head of "enumerated contingent," for the fiscal year ending June 30, 1851 - - - - - -	1	1	464
Estimate for the expenses of the Bureau of Ordnance and Hydrography for the fiscal year ending 30th June, 1851 - - - - - - -	1	1	549
Estimate for pay of officers on ordnance duty for the year ending 30th June, 1851 - - - -	1	1	549
Estimate of ordnance and ordnance stores, &c., required for the general service of the navy for the year ending 30th June, 1851 - - - - -	1	1	550
Estimate for the support of the Hydrographical Office and National Observatory for the year ending June 30, 1851 - - - - - - -	1	1	551
Estimate for the support of the Bureau of Yards and Docks for the year ending 30th June, 1851 -	1	1	568
Estimate for pay of officers attached to the recruiting stations for the year ending 30th June, 1851 -	1	1	569
Estimate for pay of officers and others at navy yards and	1	1	569
stations for the year ending 30th June, 1851 -	1	1	569
Estimate for the construction, extension, and completion of works at the several navy-yards, and for the necessary current repairs at the same, for the fiscal year ending 30th June, 1851 - - -	1	1	576
Estimate for the Bureau of Yards and Docks for the year ending 30th June, 1851. Statement showing the several sums which make up the amounts of the 1st and 2d items in the general - - -	1	1	577
Estimate for hospitals and magazines - - -	1	1	578
Estimate for the completion of the stone dry dock at New York, and for the completion of the floating dry-docks to be built at Kittery, Philadelphia, and Pensacola navy yards - - - - -	1	1	578
Estimate from the Bureau of Yards and Docks for the year ending 30th June, 1851, in addition to the balances remaining unexpended 1st July, 1850. General - - - - - - -	1	1	579
Estimate for that portion of the United States naval service coming under the cognizance of the Bureau of Provisions and Clothing during the year ending 30th June, 1851 - - - - - -	1	1	709
Estimate of the expenses of the Bureau of Provisions and Clothing for the fiscal year ending 30th June, 1851	1	1	709
Estimates for its support during the fiscal year ending 30th June, 1851, &c. Report of the Bureau of Medicine and Surgery, with - - - - -	1	1	743
Estimates for pay and subsistence of officers, pay of non-commissioned officers, musicians, and privates, of the marine corps, and for undrawn rations and clothing, for the year ending 30th June, 1851, including three months' extra pay, under resolution of 10th August, 1848 - - - - -	1	1	756

	Vol.	No.	Page.
Estimates of the expenses of the Quartermaster's department of the marine corps for the year ending 30th June, 1851 - - - - -	1	1	759
Estimates for the mail service, &c., during the year ending 30th June, 1850 - - - -	1	1	776
Estimate of appropriations for the office of the Commissioner of the General Land Office for the fiscal year ending 30th June, 1851 - - -	2	1	65
Estimate of appropriations for the surveying department for the fiscal year ending 30th June, 1851 -	2	1	66
Estimate by Lieutenant Colonel Long for the repair of the Cumberland dam - - - - -	6	14	1
Expenditures on account of national armories, and the number of arms, &c., during the year ending 30th June, 1849. Statement of - - -	6	27	2
Expenditures on account of the service of the State Department in 1849. Statement of - - -	10	30	1
Expenditures from the marine hospital fund for the relief of sick and disabled seamen. Statement of -	10	31	8
Expenditures, under the head of contingent expenses, as settled and allowed at the Fourth Auditor's office of the Treasury Department. Statement of -	1	1	764
Expenditures for contingencies of the various offices and bureaus of the War Department during the fiscal year ending 30th June, 1849. Statements of -	6	9	1
Expenditures for the service of the War Department during the fiscal year ending June 30, 1849. Statement of appropriations and - - -	6	10	1
Expenses of the judiciary of the District of Columbia. Report in relation to the - - - -	13	54	1

F.

Finances. Annual report of the Secretary of the Treasury on the state of the - - - - -	4	2	1
First Assistant Postmaster General. (See *Postmaster General.*)			
Florida. Instructions (17th September, 1849) of the Secretaries of War and Interior to Brigadier General Twiggs and S. Spencer, Sub-Indian agent, respecting the removal of the Seminole Indians remaining in - - - - - -	2	1	961
Florida in 1849, (part 1.) Report of military operations in - - - - - - - -	1	1	116
Florida, during the past year, the area occupied by them, their removal, &c. Correspondence in relation to hostilities committed by the Seminole Indians in	13	49	3
Foreign vessels. (See *Vessels.*)			
Fortifications, and military establishments connected therewith, in 1849. Condition, repairs, &c., of -	1	1	209

	Vol.	No.	Page.
Fort Smith, in Arkansas, to Santa Fe, in New Mexico. Report and map, by Lieutenant Simpson, of the route from - - - - -	6	12	1
Fort Smith to Santa Fe. Report of Captain Marcy's reconnaissance of the route from - - -	14	64	1
Fourth Auditor. (See *Auditor.*)			
Frauds upon the revenue since the act of 1846. Statement of measures adopted to prevent - -	14	79	1
Franklin, relative to the expedition to the Arctic regions under the command of her husband. Correspondence with the lady of Sir John - - -	6	8	1
Frontier defences. Estimates for inland and Atlantic	1	1	300
G.			
Garcia, from New Orleans, by the Spanish consul at that port. Correspondence relating to the abduction of Rey, *alias* - - - - - - -	6	13	1
Geological and mineralogical survey of the United States mineral lands in Michigan, under act of March 1, 1847, by Charles T. Jackson, United States geologist, for the survey of the United States mineral lands in Michigan. Report of the - -	3	1	371
Geological specimens collected in Messrs. Hubbard and Ives's districts of public surveys in 1846. Catalogue of - - - - - - -	3	1	912
Geology and topography of California and Oregon. Reports of Brevet Major General Smith and Brevet Brigadier General Riley, with accompanying reports of Mr. Tyson, Professor Fraser, and Lieutenants Talbot and Ord, in relation to the - -	10	47	1
German government, and to securing the services of naval officers of the United States in building up the German navy. Correspondence with the minister of the German Empire in relation to the construction of a war steamer at New York, destined, as alleged, for the service of the - - -	1	1	18
Great Britain and the United States in relation to the exchange of mails. Regulations adopted by -	1	1	803
Guano. Report respecting commercial privileges extended to citizens of the United States in relation to the trade in Peruvian - - - -	13	59	1
Guano. Despatch from Mr. Clay, chargé d'affaires at Lima, respecting Peruvian - - -	14	80	1
Gurley, who was recently sent out by the government to obtain information in respect to Liberia. Report of the Rev. R. R. - - - -	14	75	1
H.			
Hagner, in relation to the mode of manufacturing percussion powder and caps, small arms, &c., in France, Belgium, Holland, and England. Report of Brevet Major P. V. - - - - -	1	1	374

	Vol.	No.	Page.
Harbors and rivers for the year ending 30th June, 1851. Estimates for the improvement of - -	1	1	300
Hardcastle's map of the valley of Mexico. Report of the Secretary of War, communicating Lieutenants Smith and - - - - - -	6	11	1
Hot Springs of Arkansas. (See *Lands.*)			
Hungarian exiles. Correspondence with the Turkish government on the subject of the - -	14	81	1
Hungary during the recent war between that country and Austria. Correspondence with the agent employed to visit - - - - - -	10	43	1
Hughes's description of the march of a division of the United States army, under the command of General Wool, from San Antonio de Bexar, in Texas, to Saltillo, in Mexico. Captain - - -	10	32	5

I.

Indians remaining in Florida. Instructions of 17th September, 1849, of the Secretaries of War and Interior to Brigadier General Twiggs, and S. Spencer, Indian sub-agent, respecting the removal of the Seminole - - - - - -	2	1	961
Indians and Indian affairs in that State. Report of 7th March, 1849, of R. S. Neighbors to Brigadier General Worth, commanding the troops in Texas, in relation to - - - - -	2	1	963
Indians and Indian affairs in Texas. Captain Catlett's communication, 12th May, 1849, and report of Commissioner of Indian Affairs, 4th June, 1849, in relation to the - - - - -	2	1	965
Indians for a portion of their lands in Minnesota. Instructions to the commissioners, 25th August, 1849, appointed to negotiate with the Dacotah or Sioux - - - - - -	2	1	990
Indian affairs in Oregon. Extract from a report of Governor Lane, 9th April, 1848, in relation to -	2	1	994
Indian affairs in New Mexico. Report, 1st October, 1849, of J. S. Calhoun, Indian agent at Santa Fe, in relation to - - - - -	2	1	994
Indian agent at Salt Lake, California. Report of John Wilson - - - - - -	2	1	1002
Indian affairs in Minnesota. Report of Governor Ramsey in relation to - - - - -	2	1	1005
Indian Affairs. Annual report of the Commissioner of -	2	1	937
Indians. Treaty between the United States and the Navajoe tribe of - - - - -	1	1	113
Indians. Statement of accounts of disbursements made for the benefit of the - - - -	10	41	1
Indians of the United States on the frontier of Mexico. Translation of a letter from the Mexican minister to the Secretary of State, in relation to the wild -	10	44	1

	Vol.	No.	Page.
Indians in Florida during the past year, the area now occupied by them, their removal, &c. Correspondence relative to hostilities committed by the Seminole - - - - - - -	13	49	1
Indians, for the year ending 30th September, 1848. Report of the Second Auditor of the Treasury in relation to the disbursement or application of moneys, goods, or effects for the benefit of the - -	5	4	1
Indians, according to the principles established by the treaty of August, 1846. Report of the Second Comptroller and Second Auditor of the Treasury, with a statement of the claims of the Cherokee nation of - - - - - - -	6	6	1
Interior, of the condition and operations of the Interior Department during the year 1849. Report of the Secretary of the - - - - -	2	1	1
Interior, with a statement from the Commissioner of the General Land Office, showing the amount of public land originally contained in each State, the number of acres granted to each State for objects of internal improvement, the number necessary to make the grants to each State equal to the maximum of the State receiving the greatest quantity, and the number necessary to make each grant equal in proportion to the areas of each of the several States. Report of the Secretary of the -	6	17	1
Interior, of rejected applications for pensions. Report of the Secretary of the - - - -	6	22	1
Interior, relative to the printing for that department. Report of the Secretary of the - -	10	33	1
Interior, communicating information in relation to the operations of the commission appointed to run and mark the boundary between the United States and Mexico. Reports (parts 1 and 2) of the Secretary of the - - - - - - -	10	34	1
Interior, in relation to the public lands in the Milwaukie land district. Report of the Secretary of the -	10	45	1
Interior, in relation to the expense of the judiciary of the District of Columbia. Report of the Secretary of the - - - - - - -	13	54	1
Interior, showing the quantity of land sold, the amount of money received therefor, and the amount of incidental expenses thereon, in the years 1847, '48, and '49. Report of the Secretary of the - -	13	63	1
Interior, relative to the swamp and overflowed lands in Louisiana. Report of the Acting Secretary of the - - - - - - -	14	68	1
Interior, relative to the Hot Springs of Arkansas. Report of the Secretary of the - - - -	14	70	1

	Vol.	No.	Page.
Interior to General Twiggs, and S. Spencer, sub-Indian agent, dated 17th September, 1849, respecting the removal of the Seminole Indians remaining in Florida. Instructions of the Secretaries of War and - - - - - - -	2	1	961
J.			
Judiciary of the District of Columbia. Report of the annual expenses, for the last ten years, of the -	13	54	1
K.			
Kosciusko against Alexandre de Bodisco, the Russian minister. Report in relation to measures taken by the Secretary of State on the memorial of the great grandnephew and attorney of the heirs of General	13	50	1
L.			
Lakes, amount of American tonnage engaged, number of seamen employed thereon, &c. Report of the Topographical Bureau, in relation to the commerce of the - - - - - - -	10	48	1
Lake Michigan into Maskegon lake, Black river, and Grand river. Reports of plans and estimates for improving the entrances from - - - -	6	20	1
Lands in the Milwaukie land district. Report of the Commissioner of the General Land Office, in relation to the public - - - -	10	45	1
Land sold, the amount of money received therefor, and the amount of incidental expenses thereon, in the years 1847, 1848, and 1849. Report of the quantity of - - - - - - -	13	63	1
Lands in Louisiana. Report of the Acting Secretary of the Interior relative to the swamp and overflowed	14	68	1
Lands surrounding the Hot springs in Arkansas. Report of the Secretary of the Interior in relation to the applications of private claimants to the - -	14	70	1
Land Office, of the operations of that office during the year 1849. Report of the Commissioner of the General - - - - - - -	2	1	17
Lands sold; of cash, Treasurer's receipts, treasury notes, stock, &c., received therefor; of incidental expenses thereon; and of payments into the treasury on account thereof, in the year 1848. Statement of the public - - - - - -	2	1	36
Lands sold; of cash, Treasurer's receipts, treasury notes, stock, &c., received therefor; of incidental expenses thereon; and of payments into the treasury on account thereof, during the first and second quarters of the year 1849. Statement of public -	2	1	41

	Vol.	No.	Page.
Lands sold; of cash, Treasurer's receipts, treasury notes, stock, &c., received therefor; of incidental expenses thereon; and of payments into the treasury on account thereof, in the third quarter of the year 1849. Statement of public - - -	2	1	47
Lands in the States of Alabama, Mississippi, Louisiana, and Arkansas; the number of acres covered by such relinquishment, &c., so far as the returns to September 30, 1849, have been received at the General Land Office. Statement showing the number of Choctaw certificates relinquished to the United States for - - - -	2	1	53
Lands under the act of September 4, 1841, "to appropriate the proceeds of the sales of the public lands, and to grant pre-emption rights." Exhibit of State selections of - - - - - -	2	1	57
Land warrants returned, located for patents, during 1847, 1848, and 1st, 2d, and 3d quarters of 1839. Statement of military bounty - - - -	2	1	56
Land (exclusive of the 16th or school sections and postponed sales) advertised for sale in 1849; the quantities, the plats of surveys of which have been returned to the General Land Office; the quantities prepared for market not yet advertised; and the probable quantities which will be prepared in 1850. Exhibit of the quantities of public - -	2	1	58
Lands advertised for sale since November 30, 1848, showing the quantity under proclamation, exclusive of school lands. Synopsis of the public	2	1	59
Land States and Territories, the amount of land disposed of by sale and otherwise, and the amount unsold and undisposed of on the 30th September, 1849. Statement of the areas of the several - - -	2	1	63
Land claims made by the Commissioner of the General Land Office, and approved by the Secretary of the Treasury or Interior and Attorney General, under the act of 1846, "providing for the adjustment of all suspended pre-emption land claims in the several States and Territories," and the act of 1848, to extend the said act. Abstract of adjudications of - - - - - -	2	1	68
Lands surveyed, &c., in Iowa and Wisconsin, in 1849. Annual report of the surveyor general of Iowa and Wisconsin of the - - - - - -	2	1	232
Lands in Michigan. Report of C. T. Jackson, United States geologist, and assistants, of a survey of mineral - - - - - - -	3	1	371
Lands, with reference to mines and minerals in the northern peninsula of Michigan, in the years 1845 and 1846. Report of linear surveys, by Messrs. Burt, Hubbard, Houghton, Higgins, and Ives, of	3	1	803

	Vol.	No.	Page.
Lands originally contained in each State; the number of acres granted to each State for objects of internal improvement; the number necessary to make the grants to each State equal to the maximum of the State receiving the greatest quantity, and the number necessary to make each grant equal in proportion to the areas of each of the several States. Report of the Commissioner of the General Land Office, showing the amount of - - -	6	17	1
Liberia. Report of the Rev. R. R. Gurley, who was recently sent out by the government to obtain information in respect to - - - - -	14	75	1
Light-houses. Construction, condition, repairs, &c., of	1	1	296
Light houses for the year ending 30th June, 1851. Estimates for - - - - -	1	1	300
Long's plan and estimate for the repair of the Cumberland dam. Lieutenant Colonel - - -	6	14	1
M.			
Mail routes, mail contractors, route agents, local agents, and mail messengers in the several sections on the 30th of June, 1849. Statement of the number of	1	1	802
Mail service in the years 1848 and 1849. Comparative statements of - - - - -	1	1	775
Mail service for the year ending 30th of June, 1849. Tabular statement of - - - - -	1	1	800
Mails between Great Britain and the United States. Regulations adopted in relation to the exchange of -	1	1	803
Mail service as in operation October 1, 1849. Statement of steamboat - - - - -	1	1	842
Mail service as in operation October 1, 1849. Statement of railroad - - - - - -	1	1	844
Mail between New York and New Orleans in the year 1849. Report of the Postmaster General respecting the alleged failures of the - - -	13	62	1
Mail in steam vessels between New York and Liverpool and Charleston and Havana. Report of the Postmaster General in relation to an alleged non-compliance of contract for carrying the - -	14	77	1
Manufactures for the year 1849. Report of the Commissioner of Patents in relation to arts and - -	7	15	1
(See table of contents of the above, at page 2 of the same.)			
Map of the valley of Mexico. (See *Mexico.*)			
Marcy, of a route from Fort Smith to Santa Fe. Reconnaissance by Captain - - - -	14	64	1
Marine hospital fund for the relief of sick and disabled seamen. Statement of expenditures from the -	10	31	31
Marine corps, and detailed estimates for the paymaster and the quartermaster of the corps. Report of the commandant of the - - - -	1	1	751

	Vol.	No.	Page.
Mariners." Professor Espy's report of "Rules for -	12	39	1
Maskegon, lake. (See *Lake*.)			
Medicine and Surgery, with estimates for its support during the fiscal year ending June 30, 1851, and a statement of the number and grades of medical officers required for duty during the same period, at home stations and afloat. Report of the Bureau of - - - - - - - -	1	1	743
Messages of the President. (See *President*.)			
Meteorology, &c. Report of the Commissioner of Patents, in relation to agricultural - - - - -	8	15	1
Meteorological observations, by Professor Espy, part 1. Report of - - - - - - -	11	39	1
Meteorological observations, by Professor Espy, part 2. Report of - - - - - -	12	39	1
Mexican minister, to Mr. Clayton, Secretary of State, in relation to the wild Indians of the United States on the frontier of Mexico. Translation of a letter from Mr. De La Rosa - - - - - -	10	44	1
Mexico. Operations of the commission to run and mark the boundary between the United States and -	10	34	1
Mexico. Proclamation of the President of the United States, with correspondence, in relation to an armed expedition alleged to be for the invasion of Guba, or some of the provinces of - -	1	1	17
Mexico in relation to the character and validity of the Protocol of the conferences previous to the ratification of the treaty at Queretaro, of May 26, 1848. Correspondence with the legation of - -	1	1	69
Mexico, from surveys by Lieutenants Smith and Hardcastle. Report of the Secretary of War, communicating a map of the valley of - - - -	6	11	1
Michigan. Lake. (See *Lake*.)			
Michigan, by C. T. Jackson, United States Geologist, and his assistants. Report of a survey of mineral lands in - - - - - - -	3	1	371
Michigan, in the years 1845 and 1846. Reports, by Messrs. Burt, Hubbard, Houghton, Higgins, and Ives, of linear surveys with reference to mines and minerals in the northern peninsula of -	3	1	803
Military Academy. (See *Academy*.)			
Military bounty-land warrants. (See *Land*.)			
Military roads. (See *Roads*.)			
Militia, their arms, accoutrements, and ammunition. Abstract of the returns of the - - - -	6	25	1
Militia of the several States for the year 1848, under act of 1808. Statement of the apportionment of arms to the - - - - - - -	1	1	423
Milwaukie land district. (See *Lands*.)			
Mines and minerals in the northern peninsula of Michigan, in 1845 and 1846. Reports of linear surveys with reference to - - - - - -	3	1	802
(See index to the above, at page 803 of same.)			

	Vol.	No.	Page.
Mineral lands. (See *Lands.*)			
Minnesota, by Brevet Captain Pope. Report of an exploration of the Territory of - - - -	10	42	1
Mint, for the year 1849. Report of the director of the -	6	21	1
N.			
Nautical Almanac, provided for under act of 3d March, 1849. Report of Lieutenant C. H. Davis relative to the - - - - - - -	1	1	443
Navajo country. Report of Lieutenant Simpson's expedition into the - - - - - -	14	64	1
Naval officers. Report in relation to allowances to -	13	51	1
Naval officers of the United States to aid in building up the German navy, &c. Correspondence in relation to securing to the Germanic confederation the services of - - - - - -	1	1	118
Naval stations at home and abroad, submitted July 1, 1849. Statement of the value of provisions, clothing, and small stores at - - -	1	1	711
Naval stations; and also condemned and sold at auction at naval stations at home and abroad during the year ending June 30, 1849. Statement showing the cost of provisions, clothing, and small stores condemned on board the various national vessels at foreign - - - - - - -	1	1	713
Navigation and commerce of the United States for the year ending June 30, 1849. Report of the Register of the Treasury of the - - - - -	5	3	1
Navy, of the condition and operations of the Navy Department of the public service during the year 1849. Report of the Secretary of the - -	1	1	425
Navy, of transfers of appropriations for the naval service during the year ending 30th June, 1849. Report of the Secretary of the - - - - -	6	7	1
Navy, showing the annual number of deaths in the United States squadron on the coast of Africa, and the annual cost of that squadron. Report of the Secretary of the - - - - - -	10	40	1
Navy, in relation to allowances to navy officers. Report of the Secretary of the - - - - -	13	51	1
Navy, transmitting a copy of the report of Prof. Charles G. Page on electro-magnetic power as a mechanical agent for the purposes of navigation and locomotion. Report of the Secretary of the - -	13	61	1
Navy pensioners. (See *Pensioners.*)			
Navy. List of deaths, resignations, and dismissions in the - - - - - - -	1	1	448
Navy-yards, July 1, 1848, and of the articles received and expended from June 30, 1848, to June 30, 1849; also of those remaining on hand July 1, 1849, under the direction of the Bureau of Con-			

	Vol.	No.	Page.
struction, Equipment, and Repairs. Statement of the cost or estimated value of stores on hand at the several - - - - - -	1	1	468
Navy-yards, for building, repairing, or equipping vessels of the navy, or in receiving or securing stores and materials for those purposes. Statement of the number of days' labor, and its cost, from July 1, 1848, to July 1, 1849, for the respective - -	1	1	469
Navy-yards, from 4th December, 1848, to 14th November, 1849. Abstract of offers to furnish naval supplies at the several - - - -	1	1	514
Navy-yards, July 1, 1848, of articles received and expended from June 30, 1848, to June 30, 1849, and of those remaining on hand July 1, 1849, under the direction of the Bureau of Ordnance and Hydrography. Statement of cost or estimated value of stores on hand at the several - -	1	1	550
Navy-yards, chargeable to the Bureau of Ordnance and Hydrography. Statement of the number of days' labor, and cost thereof, from July 1, 1848, to June 30, 1849, at the respective - - -	1	1	551
Navy Department, as settled and allowed at the Fourth Auditor's office for the year ending 30th September, 1849. Abstract of contingent expenses of the	1	1	764
Navy Department, in relation to the amount of prize-money paid into the treasury under the act of March 3, 1849. Correspondence of the - -	10	35	1
Navy Department and officers of the navy, and the governor of Mississippi, in relation to the assemblage, &c., of persons on Round island, coast of Mississippi, during the summer of 1849. Correspondence between the - - - -	13	55	1
Navy, communicating to Mr. Levy, chairman of the Committee on Naval Affairs, the report of Professor Espy relating to rules for mariners, part 2. Report of the Secretary of the - - - -	12	39	1
New Mexico in 1849, (part 1.) Report of civil and military operations in - - - -	1	1	105
New Mexico, (parts 1 and 2.) Report of the Secretary of War in relation to the formation of a State government in - - - - - -	13	60	1
New Mexico. Message from the President of the United States relative to the claim of Texas to jurisdiction over part of - - - - -	14	67	1
New Mexico, together with a digest of the votes for and against it; also a letter to the late President of the United States from Manuel Alvarez. Constitution adopted by the inhabitants of - - -	14	74	1
New Mexico, setting forth sundry grievances, and calling upon Congress for their correction. Communication of R. H. Weightman accompanying a memorial of the legislature of - - - -	14	76	1

	Vol.	No.	Page.
New Mexico and California. Message from the President of the United States communicating information, with extensive correspondence, in relation to -	9	18	1

O.

	Vol.	No.	Page.
Ocean steamers. (See *Steam vessels.*)			
Officers of the navy. Report in relation to allowances to	13	51	1
Ordnance. Annual report of the Colonel of - -	1	1	255
Ordnance stores. (See *Navy yards.*)	6	26	51
Ordnance, in relation to the mode of manufacturing percussion caps, small arms, &c , in France, Belgium, Holland, and England. Report of P. V. Hagner, Brevet Major and First Lieutenant of -	1	1	375
Oregon. Correspondence embracing further information in relation to the formation of a State government in California; and also in relation to the condition of civil affairs in - - - - - -	13	52	1
Overflowed lands. (See *Lands.*)			

P.

	Vol.	No.	Page.
Page, on electro-magnetic power as a mechanical agent for the purposes of navigation and locomotion. Report of Professor Charles G. - - - -	13	61	1
Patents in relation to arts and manufactures for the year 1849. Annual report of Commissioner of -	7	15	1
Patents in relation to agricultural statistics, American agriculture, agricultural meteorology, breadstuffs, crops, &c. Report of the Commissioner of - -	8	15	1
Paymaster General of the army, for 1849. Annual report of the - - - - - - - -	1	1	198
Pensions, showing the operations of that office during the year 1849. Annual report of the Commissioner of - - - - - - -	2	1	1177
Pensioners in the different States under the several pension acts of 1818, 1828, 1832, 1836, 1838, 1843, 1844, February 2, July 21 and 29, 1848. Statement of the number of - - - - - -	2	1	1180
Pensioners added to the rolls of the several States since the last annual report. Statement of the number of - - - - - -	2	1	1182
Pensioners whose deaths have been reported since the last annual return. Statement of the number of -	2	1	1184
Pensioners who have been paid in the first and second quarters of 1849. Statement of the number of -	2	1	1186
Pension agents at the dates of their last returns, on account of invalid, widows' and revolutionary pensions. Statement of balances in the hands of the several - - - - - - -	2	1	1188
Pensioners complete to November 7, 1849. Alphabetical list of invalid navy - - - - -	2	1	1193

	Vol.	No.	Page.
Pensions during the year 1849. Report of rejected appropriations for - - - -	6	22	1
Pensioners complete to November 7, 1849. Alphabetical list of persons restored to the roll of privateer -	2	1	1204
Pensions under the act of August 11, 1848. Alphabetical list of widows who are now drawing - -	2	1	1205
Pensioned under the act of August 11, 1848. Alphabetical list of the orphan children of officers, seamen, and marines who have been - - - -	2	1	1215
Peruvian indemnity under the convention of March, 1841. Report in relation to the payment of - -	13	58	1
Peruvian guano. Report respecting the commercial privileges of United States citizens in relation to the trade in - - - - - -	13	59	1
Peruvian guano. Despatch from J. R. Clay, chargé d'affaires at Lima, respecting - - -	14	80	1
Pope's exploration of the Territory of Minnesota. Report of Captain - - - - -	10	42	1
Port of Brazos de St. Jago. Report of the Secretary of the Treasury relative to the commerce of the -	14	69	1
Ports of the United States. Correspondence relating to suits instituted in courts of admiralty against foreign vessels entering the - - -	14	78	1
Postmaster General of the condition and operations of the Post Office Department during the year 1849. Report of the - - - - -	1	1	773
Postmaster General in relation to the mail service for the year ending June 30, 1849. Report of the First Assistant - - - - - -	1	1	791
Postmaster General respecting the failure of the mail between New York and New Orleans in the year 1849 Report of the - - - -	13	62	1
Postmaster General in relation to an alleged non-compliance of contract concerning steam vessels carrying the United States mail. Report of the - -	14	77	1
Postmasters by the Postmaster General, which, by law, only belong to the President. Report in relation to the appointment of - - -	10	37	1
Post Office Departments of Great Britain and the United States in relation to the exchange of mails. Regulations agreed upon between the - - -	1	1	803
President of the United States, with the accompanying documents, in three parts, on the state of the Union. Message from the - - - - -	1	1	1
President of the United States, communicating copies of a correspondence with the lady of Sir John Franklin relative to the expedition to the Arctic regions under the command of her husband. Message from the - - - - - -	6	8	1
President of the United States, communicating information in relation to the abduction of Rey, alias Garcia, from New Orleans. Message from the -	6	13	1

	Vol.	No.	Page.
President of the United States, communicating information in relation to California and New Mexico. Message from the - - - - - -	9	18	1
President of the United States, communicating the report of the director of the mint for the year 1849. Message from the - - - - - -	6	21	1
President of the United States, with copies of the correspondence in relation to the boundary of Texas. Message from the - - - - - -	6	24	1
President of the United States, communicating a copy of the constitution of California. Message from the	6	28	1
President of the United States, showing the amount of prize money paid into the treasury under the 8th section of the act of March 3, 1849. Message from the - - - - - - -	10	35	1
President of the United States, communicating copies of the correspondence with the British minister relative to the trade in British vessels between the Atlantic and Pacific ports of the United States, and the granting of American registers to British-built vessels purchased by citizens of the United States; also to an increase of duty on British produce or manufactures. Message from the - - -	10	36	1
President of the United States, in relation to the appointment of postmasters. Message from the - -	10	37	1
President of the United States, communicating a translation of a note from the Mexican minister in relation to the wild Indians of the United States on the frontier of Mexico. Message from the -	10	44	1
President of the United States, transmitting a memorial of Count de Bronno Bronski, in relation to an improved breed of silk-worms, which he desires to have introduced into the United States. Message from the - - - - - - -	13	53	1
President of the United States, communicating information in relation to military orders issued to the United States officers at Santa Fe, and correspondence between those officers and the War Department in relation to the claims of Texas to jurisdiction over that country. Message from the -	13	56	1
President of the United States, relative to the payment of the Peruvian indemnity. Message from the -	13	58	1
President of the United States, in answer to a resolution calling for information in relation to the formation of a State government in New Mexico, (parts 1 and 2.) Message from the - - - -	13	60	1
President of the United States, communicating the report of Lieutenant Webster of a survey of the gulf coast at the mouth of the Rio Grande. Message from the - - - - - - -	14	65	1

	Vol.	No.	Page.
President of the United States, relative to the searching of American vessels by British ships of war. Message from the - - - - -	14	66	1
President of the United States, relative to the claim of Texas to jurisdiction over part of New Mexico. Message from the - - - - -	14	67	1
President of the United States, relative to the commerce of the port of Brazos de St. Iago. Message from the - - - - - -	14	69	1
President of the United States, communicating the report of the commissioner to China, made in pursuance of the provisions of the act to carry into effect certain provisions of the treaties between the United States and China and the Ottoman Porte. Message from the - - - - -	14	72	1
President of the United States, transmitting a copy of the constitution adopted by the inhabitants of New Mexico, together with a digest of the votes for and against it; also a letter to the late President of the United States. Message from the - -	14	74	1
President of the United States, communicating a copy of the correspondence between the Department of State and the Turkish government, on the subject of the Hungarian exiles. Message from the -	14	81	1
President of the United States, communicating further information in relation to the formation of a State government in California, and also in relation to the condition of civil affairs in Oregon. Message from the - - - - - -	13	52	1
President of the United States, communicating information relative to hostilities committed by the Seminole Indians in Florida during the past year, their removal, &c. Message from the - - -	13	49	1
President of the United States, in relation to alleged revolutionary movements in Cuba. Message from the	13	57	1
President of the United States, communicating copies of correspondence with the agent employed to visit Hungary during the recent war between that country and Austria. Message from the - -	10	43	1
President of the United States, with correspondence in relation to the assemblage, dispersion, &c., of persons on Round island, coast of Mississippi. Message from the - - - - -	13	55	1
Printing for the Interior Department. Report in relation to the - - - - - - -	10	33	1
Privateer pensions. (See *Pensions*.)			
Prize money paid into the treasury under the 8th section of the act of March 3, 1849. Statement of the amount of - - - - - - -	10	35	1

	Vol.	No.	Page.
Proclamation of the President of the United States, in relation to an armed expedition for the invasion of Cuba, or some of the provinces of Mexico -	1	1	17
Proposals. (See *Contracts.*)			

Q.

Quartermaster General of the army for the year 1849. Annual report of the - - - -	1 6	1 26	192 3

R.

Railroad mail service. (See *Mail Service.*)			
Reconnaissances of Lieutenant Colonel Johnson, and Lieutenants Smith, Bryan, and Michlor, of routes from San Antonio to El Paso; of the western frontier of Texas; from Fort Smith to Santa Fe; and of an expedition to the Navajo country. Reports of	14	64	1
Register of the Treasury, of the commerce and navigation of the States for the year ending 30th June, 1849. Report of the - - - -	5	3	1
Resignations. (See *Navy.*)			
Revenue since the passage of the act of 1846. Statement of the measures adopted to prevent frauds upon the - - - - - - -	14	79	1
Revenue in California, &c. Report of the Secretary of the Treasury, in relation to the security and collection of the - - - - - -	14	82	1
Rey, alias Garcia, from New Orleans, by the Spanish consul at that port. Correspondence in relation to the abduction of - - - - - -	6	13	1
(*See list of correspondence at page 2 of the above.*)			
Rio Grande. Report of the operations of the army on the	14	73	1
Rivers and harbors for the year ending June 30, 1851. Estimates for the improvement of - -	1	1	300
River. Survey, by Lieutenant Smith, of the Savannah	6	19	1
River, and Grand river. Report of topographical engineers, with plans and estimates for improving the entrance from Lake Michigan into Maskegon lake, Black - - - - - - -	6	20	1
Roads, from the valley of the Mississippi to the Pacific ocean. Report in relation to surveys of routes for military - - - - - - -	1	1	154
Road from Fort Smith, Arkansas, to Santa Fe, in New Mexico. Report and map by Lieutenant Simpson of a - - - - - - -	6	12	1
Round island, on the coast of Mississippi, in the summer of 1849. Correspondence in relation to the assemblage, &c., of persons on - - -	13	55	1
Russian minister. (See *Bodisco.*)			

S.

	Vol.	No.	Page.
Saltillo. (See *San Antonio de Baxar.*)			
San Antonio de Baxar, in Texas, to Saltillo, in Mexico. Memoir of Captain Hughes, in relation to the march of the division of the United States army under the command of General Wool, from -	10	32	5
San Antonio to El Paso, and of the western frontier of Texas, and from Fort Smith to Santa Fe, and of an expedition into the Navajo country. Reconnaissances by Brevet Lieutenant Colonel Johnson and others, of routes from - - -	14	64	1
Santa Fe, New Mexico, made by Lieutenant Simpson. Report and map of the route from Fort Smith, Arkansas, to - - - - - -	6	12	1
Santa Fe, and correspondence in relation to the claims of Texas over that country. Report in relation to military orders issued to the United States officers at	13	56	1
Santa Fe. Report of Captain Marcy's reconnaissance of the route from Fort Smith to - - -	14	64	1
Savannah river. (See *River.*)			
Scott, on the state and condition of the army in 1849. Report of Major General - - - -	1	1	99
Seamen. Statement of expenditures from the marine hospital fund for the relief of sick and disabled -	10	31	31
Seamen employed on the lakes. Report of the Bureau of Topographical Engineers, in relation to the commerce, tonnage, and number of - -	10	48	1
Searching of American vessels by British ships of war. Correspondence relative to the - - -	14	66	1
Second Auditor of the Treasury. (See *Auditor.*)			
Seminole Indians. (See *Indians.*)			
Ships of war. (See *British ships of war.*)			
Silkworms he desires to have introduced into the United States. Memorial of Count de Bronno Bronski, in relation to an improved variety of - -	13	53	1
Simpson, with a map, of the route from Fort Smith, Arkansas, to Santa Fe, New Mexico. Report of Lieutenant - - - - -	6	12	1
Slaves deported in violation of the treaty of September 3, 1793. Report in relation to claims of American citizens against the British government for -	10	46	1
Smith's survey and examination of the Savannah river. Lieutenant - - - - -	6	19	1
Smith and Hardcastle. Report of the Secretary of War, communicating a map of the valley of Mexico from surveys by Lieutenants - - -	6	11	1
Spanish consul at the port of New Orleans. Correspondence in relation to the abduction of Rey, *alias* Garcia, by the - - - - -	6	13	1

(See list of papers embraced in the above, at page 2 of the same.)

	Vol.	No.	Page.
Squadron on the coast of Africa, and the annual cost of that squadron. Report of the number of deaths in the United States - - - - -	10	40	1
Squadrons on foreign stations during the fiscal year ending 30th June, 1849. Statement showing the value, &c., of shipments made by the Bureau of Provisions and Clothing to the respective -	1	1	712
State and the minister of the German Empire, in relation to the construction of a war steamer at New York, alleged to be destined for the German service. Correspondence between the Department of -	1	1	18
State and the minister of Mexico, in relation to the protocol of the conferences held previous to the treaty of peace at Queretaro, between the United States and Mexico. Correspondence between the Secretary of - - - - - - -	1	1	69
State, with the correspondence in relation to the resentment of the indignity offered by the British chargé d'affaires for Chili, to the lady of the United States consul at Valparaiso. Report of the Secretary of - - - - - - -	6	16	1
State, showing the names and compensation of the clerks and other persons employed in that department during the year 1849. Report of the Secretary of	10	29	1
State, showing the disbursements of the appropriations for the service of that department, including foreign missions. Report of the Secretary of - -	10	30	1
State, relative to the claims of American citizens against the British government for slaves deported in violation of the treaty of September 3, 1783. Report of the Secretary of - - - - - -	10	46	1
State, in relation to the measures taken by him upon the memorial of Ladislaus Wankowicz, great grandnephew of General Kosciusko, and Gaspard Tochman, attorney of the heirs of General Koscuisko, against Alexandre de Bodisco, the Russian minister. Report of the Secretary of - - -	13	50	1
State, respecting the trade in guano. Report of the Secretary of - - - - - - -	13	59	1
State, relative to the boundary line between the British and French possessions in North America, as fixed by the treaty of Utrecht. Extract of a letter from the United States minister at London, to the Secretary of - - - - - - -	14	71	1
State, relative to suits instituted in the courts of admiralty in the United States against foreign vessels entering our ports. Report of the Secretary of -	14	78	1
State, enclosing a copy of a despatch received from Mr. J. R. Clay, chargé d'affaires at Lima, respecting Peruvian guano. Report of the Secretary of -	14	80	1

	Vol.	No.	Page.
State, communicating further information in relation to the formation of a State government in California; and also in relation to the condition of civil affairs in Oregon. Report of the Secretary of - -	13	52	1
State Department during the year 1849. Statement of the names and compensation of clerks and others employed in the - - - - - -	10	29	2
State Department, including foreign missions. Statement of disbursements of appropriations for the -	10	30	2
State, communicating the report of the Rev. R. R. Gurley, who was recently sent out by the government to obtain information in respect to Liberia. Report of the Secretary of - - - - -	14	75	1
Steamboat mail service. (See *Mail service.*)			
Steam-vessels. Report in relation to an alleged non-compliance of contract to carry the United States mail on the routes between New York and Liverpool, and Charleston and Havana, &c., in - -	14	77	1
Steamer. Report of the Chief of the bureau of Construction, &c., relative to contracts with Mr. R. L Stevens, for the construction of a war shot and shell-proof - - - - - -	1	1	446
Stores. (See *Navy-yards.*)			
Storms. Report of Professor Espy in relation to -	11	39	1
Suits instituted in courts of admiralty against foreign vessels entering ports of the United States. Report in relation to - - - - - -	14	78	1
Superintendent of the coast survey for the year ending November, 1849. Report of the - - -	5	5	1
Surgeon General of the army for 1849. Annual report of the - - - - - - -	1	1	206
	6	26	41
Surveys of routes for military roads from the valley of the Mississippi to the Pacific ocean. Report of -	1	1	154
Survey of the gulf coast, at the mouth of the Rio Grande. Report of Lieut. Webster of a - - -	14	65	1
Survey of the Savannah river. Lieutenant Smith's report of a - - - - - - -	6	19	1
Surveys of lakes, harbors, &c., by the corps of topographical engineers, in 1849. Report relating to	1	1	294
Surveyor general of Iowa and Wisconsin. Annual report of the - - - - - -	2	1	232
Surveyor general of Illinois and Missouri. Annual report of the - - - - - -	2	1	251
Surveyor general of Ohio, Indiana and Michigan. Annual report of the - - - - -	2	1	282
Surveyor general of Arkansas. Annual report of the -	2	1	313
Surveyor general of Louisiana. Annual report of the -	2	1	328
Surveyor general of Florida. Annual report of the -	2	1	361
Survey of the mineral lands in Michigan, by Charles T. Jackson, United States geologist for said State. Report of a - - - - - -	3	1	371

	Vol.	No.	Page.
Surveys of lands with reference to mines and minerals in the northern peninsula of Michigan. Reports of linear (*See index to same, at page* 803.)	3	1	811
Swamp lands. (See *Lands.*)			

T.

Texas, in 1849. Report of military operations in -	1	1	138
Texas boundary. Correspondence in relation to the -	6	24	1
Texas to the jurisdiction over that country. Correspondence in relation to military orders issued to the United States officers at Santa Fe, and between those officers and the War Department, in relation to the claims of - - - - -	13	56	1
Texas to jurisdiction over part of New Mexico. Message of the President of the United States relative to the claim of - - - - - -	14	67	1
Texas and the adjacent Mexican States on the Rio Grande, accompanied by astronomical observations and descriptive and military memoirs of the country. Report and map by Captain Hughes of the march of the United States army, under General Wool, from San Antonio de Bexar to - - -	10	32	5
Texas. Report of Lieutenant Whiting's reconnaissances of the western frontier of - - - - -	14	64	1
Tochman (See *Kosciusko.*)			
Tonnage engaged, &c. Report of the Topographical Bureau in relation to the commerce of the lakes, number of seamen employed, and the amount of American - - - - - - -	10	48	1
Topographical Bureau, with a copy of P. T. Tyson's report upon the geology of California. Report of the	10	47	1
Topographical Bureau of engineers in relation to the commerce of the lakes, American tonnage engaged, and the number of seamen employed thereon, &c. Report of the - - - - - -	10	48	1
Topographical engineers, with estimates for 1849. Annual report of the Colonel of the corps of -	1	1	294
Topographical engineers, &c., with a map descriptive of the march of General Wool's division of the army from San Antonio de Bexar, in Texas, to Saltillo, in Mexico. Memoir of Captain Hughes, of the -	10	32	5
Transfers. (See *Appropriations.*)			
Treasury on the state of the finances. Report of the Secretary of the - - - - - -		2	1
Treasury, transmitting a report from the Register of the Treasury of the commerce and navigation of the United States for the year ending June 30, 1849. Report of the Secretary of the - - -		3	1
Treasury, of the disbursement or application of moneys, &c., for the benefit of the Indians, for the year ending September 30, 1848. Report of the Second Auditor of the - - - - - -		4	1

	Vol.	No.	Page.
Treasury, communicating the report of the superintendent of the coast survey, showing the progress of that work during the year ending November, 1849. Report of the Secretary of the - - - -		5	1
Treasury, with a statement of the claims of the Cherokee nation of Indians, according to the principles established by the treaty of August, 1846. Report of the Second Auditor and Second Comptroller of the - - - - -		6	1
Treasury, with statements of contracts authorized by that department, of payments for the discharge of miscellaneous claims, and of expenditures from the marine hospital fund for the relief of sick and disabled seamen. Report of the Secretary of the -		31	1
Treasury, with copies of the accounts of disbursements for the benefit of the Indians. Report of the Second Auditor of the - - - -		41	1
Treasury in relation to the measures adopted to prevent frauds upon the revenue since the passage of the act of 1846. Report of the Secretary of the -		79	1
Treasury in relation to the security and collection of the revenue in California, &c., accompanied by a report from Gilbert Rodman, esq., special agent, Report of the Secretary of the - - -		82	1
Treasury relative to the commerce of the port of Brazos de St. Jago. Report of the Secretary of the -		69	1
Turkish government on the subject of the Hungarian exiles. Correspondence with the - -	14	81	1

U.

United States mail. (See *Mail.*)

V.

Valparaiso. Correspondence in relation to the resentment of an indignity offered at Lima, by the British chargé d'affaires, to the lady of the American consul at - - - - - - -	6	16	1
Vessels by British ships-of-war. Correspondence in relation to the searching of American - -	14	66	1
Vessels entering the ports of the United States. Report of Secretary of State, with correspondence relating to foreign - - - - -	14	78	1
Vessels in commission November 1, 1849. Statement of -	1	1	464
Vessels in ordinary November 1, 1849 Statement of -	1	1	466
Vessels on the stocks and in progress of construction, November 1, 1849. Statement of - -	1	1	467
Vessels broken up, sold, or lost, since the last annual report. Statement of - - - -	1	1	468

	Vol.	No.	Page.
W.			
Wankowicz. (See *Kosciusko.*)			
War steamer. (See *Steamer.*)			
War, accompanying the President's annual message, of the operations of the War Department during the year 1849. Report of the Secretary of - -	1	1	90
War, with statements of expenditures of the various offices and bureaus of that department during the fiscal year ending 30th June, 1849. Report of the Secretary of - - - - - -	6	9	1
War, with a statement showing the appropriations and expenditures for the service of that department during the fiscal year ending 30th June, 1849. Report of the Secretary of - - -	6	10	1
War, communicating a map of the valley of Mexico, from surveys by Lieutenants Smith and Hardcastle. Report of the Secretary of - - -	6	11	1
War, communicating the report and map of the route from Fort Smith, Arkansas, to Santa Fe, New Mexico, made by Lieutenant Simpson. Report of the Secretary of - - - - -	6	12	1
War, with Lieutenant Colonel Long's plan and estimate for the repair of the Cumberland dam. Report of the Secretary of - - - - -	6	14	1
War, communicating a copy of Lieutenant Smith's survey and examination of the Savannah river. Report of the Secretary of - - - - -	6	19	1
War, communicating copies of reports, plans, and estimates for improving the entrances from Lake Michigan into Maskegon lake, Black river, and Grand river. Report of the Secretary of - -	6	20	1
War, showing the names of all persons employed in the several branches of the War Department, other than army officers, during the year 1849. Report of the Secretary of - - - -	6	23	1
War, with an abstract of the returns of the militia, their arms, accoutrements, and ammunition. Report of the Secretary of - - - -	6	25	1
War, with a statement of the expenses of the national armories, and the number of arms and appendages made and repaired, during the year ending 30th June, 1849. Report of the Secretary of - -	6	27	1
War, communicating the report of an exploration of the Territory of Minnesota, by Brevet Captain Pope. Report of the Secretary of - - -	10	42	1
War, communicating a report of the Topographical Bureau, in relation to the commerce of the lakes, the amount of American tonnage engaged, and the number of seamen employed thereon. Report of the Secretary of - - - - -	10	48	1

	Vol.	No.	Page.
War, communicating reports of Generals Smith and Riley, Lieutenants Talbot and Ord, Mr. Tyson, and Professor Frazer, in relation to the geology, mineralogy, and topography of California and Oregon. Report of the Secretary of - -	10	47	1
War Department in relation to surveys of routes for roads from the valley of the Mississippi to the Pacific ocean, (part 1.) Report and correspondence of the	1	1	155
War Department, in relation to military operations in California. Report and correspondence of the -	1	1	156
War, showing the contracts made under the War Department, during the year ending June 30, 1849. Report of the Secretary of - - - -	6	26	1
War, communicating a map showing the operations of the army of the United States in Texas and the adjacent Mexican states on the Rio Grande, accompanied by astronomical observations, and descriptive and military memoirs of the country. Report of the Secretary of - - - -	10	32	1
War, with reconnaissances of routes from San Antonio to El Paso, by Brevet Lieutenant Colonel J. E. Johnston, Lieutenants Smith, Bryan, and Michler, and Captain S. G. French, of the quartermaster's department. Report of the Secretary of -	14	64	1
War, in relation to the operations of the army on the Rio Grande. Report of the Secretary of - -	14	73	1
War and Interior to General Twiggs, and S. Spencer, sub-agent, respecting the removal of the Seminole Indians remaining in Florida, dated 17th September, 1849. Instructions of the Secretaries of -	2	1	961
War, communicating the reconnaissance of Lieutenant Simpson and others. Report of the Secretary of -	14	64	1
Webster, of a survey of the gulf coast at the mouth of the Rio Grande. Report of Lieutenant - -	14	65	1
Weightman, accompanying a memorial of the legislature of New Mexico, setting forth sundry grievances, and praying their redress. Communication of R. H. - - - - - -	14	76	1
West Point. (See *Academy.*)			
Widow pensioners. (See *Pensions.*)			

Y.

Yards and Docks. (See *Bureau of Yards and Docks.*)

TABLE

OF

EXECUTIVE DOCUMENTS,

PRINTED

BY ORDER OF THE SENATE OF THE UNITED STATES,

DURING THE

FIRST SESSION THIRTY-FIRST CONGRESS,

1849–'50.

CONTAINED IN FOURTEEN VOLUMES.

MESSAGES FROM THE PRESIDENT OF THE UNITED STATES, VIZ:

	Vol.	No.	Page.
On the state of the Union, with the accompanying reports and documents - - - - -	1	1	1
Accompanying documents, viz:			
Proclamation relating to an armed expedition for the invasion of Cuba - - - - - -	1	1	17
Correspondence between the Secretary of State and the Minister of the German Empire - - - -	1	1	18
Correspondence between the Secretary of State and the Minister of Mexico - - - - -	1	1	69
Annual report of the Secretary of War - - -	1	1	90
Documents accompanying report of Secretary of War, viz:			
Letter from Major General Scott - - - -	1	1	98
Reports of operations in New Mexico - - -	1	1	104
Reports of operations in Florida - - - -	1	1	116
Reports of operations in Texas - - - -	1	1	138
Instructions relative to surveys west of the Mississippi -	1	1	154
Instructions and reports relative to affairs in California -	1	1	156
Report of the Adjutant General - - - -	1	1	179
Report of the Quartermaster General - - -	1	1	192
Report of the Paymaster General - - -	1	1	198
Report of the Commissary General - - -	1	1	204
Report of the Surgeon General - - - -	1	1	206
Report of the Chief Engineer - - - -	1	1	212
Report of the Colonel of the Corps of Topographical Engineers - - - - - - -	1	1	294

	Vol.	No.	Page.
Report of the Colonel of Ordnance - - -	1	1	355
Annual report of the Secretary of the Navy - -	1	1	425
Documents accompanying report of Secretary of the Navy, viz:			
Report of Lieutenant Davis relative to the Nautical Almanac - - - - - - -	1	1	443
Report of Professor Page relative to the capacity and usefulness of the electro-magnetic power as a mechanical agent - - - - - -	1	1	445
Report of the Chief of the Bureau of Construction, &c., relative to contracts with Mr. R. L. Stevens for the construction of a shot and shell-proof steamer	1	1	446
List of deaths, resignations, and dismissions in the navy	1	1	448
Aggregate of estimates - - - - - -	1	1	454
General estimate for the office of the Secretary of the Navy and the several bureaus of the Navy Department - - - - - - -	1	1	455
Estimate of the sums required for the expenses of the southwest executive building - - -	1	1	455
General estimate for the naval service - - -	1	1	456
General estimate for the marine corps - - -	1	1	457
Detailed estimates from the Navy Department - -	1	1	458
Report and detailed estimates from the Bureau of Construction, Equipment, and Repair - -	1	1	460
Report and detailed estimates from the Bureau of Ordnance and Hydrography - - - -	1	1	548
Report and detailed estimates from the Bureau of Navy Yards and Docks - - - - - -	1	1	554
Report and detailed estimates from the Bureau of Provision and Clothing - - - -	1	1	706
Report and detailed estimates from the Bureau of Medicine and Surgery - - - - - -	1	1	743
Report of the commandant of the marine corps, and detailed estimates from the paymaster and quartermaster of the corps - - - -	1	1	751
Statement of the expenditures under the head of contingent expenses, as settled and allowed at the office of the Fourth Auditor of the Treasury Department	1	1	761
Statement of the appropriations for the naval service, viz: balances on hand on the 1st July, 1848; appropriations for the fiscal year 1848–'49; amounts drawn from the treasury during that fiscal year, and the balances on hand on the 30th June, 1849	1	1	764
Annual report of the Postmaster General - -	1	1	773
Documents accompanying report of Postmaster General, viz:			
Report of the Auditor of the Post Office Department -	1	1	787
Report of the First Assistant Postmaster General -	1	1	791
Report of the Census Board - - - -	1	1	851
Annual report of the Secretary of the Interior - -	2	1	1

Documents accompanying report of Secretary of the Interior, viz:	Vol.	No.	Page.
Report of the Commissioner of the General Land Office	2	1	17
Statement of public lands sold; cash, &c., received; incidental expenses thereon, and payments on account thereof, in the years 1848, and 1st, 2d, and 3d quarters of 1849 - - - - -	2	1	36, 41, 47
Statement of Choctaw certificates relinquished for public lands to 30th September, 1849 - -	2	1	53
Statement of military bounty land warrants returned located for patents during 1847, 1848, and the 1st, 2d, and 3d quarters of 1849 - - -	2	1	56
Exhibit of State selections of land under act of 4th September, 1841 - - - - -	2	1	57
Exhibit of the quantity of public lands advertised for sale in 1849, the quantity for which the plats of survey have been returned to the General Land Office, &c.	2	1	58
Synopsis of public lands advertised for sale since 30th November, 1848, and showing the quantity under proclamation exclusive of school lands - -	2	1	59
Statement of the areas of the several States and Territories, the amount of land disposed of by sale, &c., and the amount undisposed of on the 30th September, 1849 - - - - - -	2	1	63
Estimate of appropriations required for the office of the Commissioner of the General Land Office for the fiscal year ending 30th June, 1851 . - -	2	1	65
Estimate of appropriations for the surveying department for the fiscal year ending 30th June, 1851 -	2	1	66
Abstract of entries adjusted and confirmed under act of August 3, 1846 - - - - - -	2	1	68
Annual reports of surveyors general and accompanying documents - - - - - -	2	1	232
Annual report of the Commissioner of Indian Affairs - (*See schedule of accompanying papers at page* 959.)	2	1	937
Annual report of the Commissioner of Pensions, showing the operations of the Pension Office during the year 1849 - - - - - -	2	1	1177
Communicating copies of correspondence with the lady of Sir John Franklin relative to the naval expedition to the Arctic regions under the command of her husband - - - - - -	6	8	1
Communicating information in relation to the abduction, by the Spanish consul, of Rey, alias Garcia, from New Orleans - - - - - -	13	13	1
Communicating information in relation to California and New Mexico - - - - - -	9	18	1
Communicating the report of the director of the mint for the year 1849 - - - - - -	6	21	1
Communicating copies of correspondence in relation to the boundary of Texas - - - - -	6	24	1

	Vol.	No.	Page.
Communicating a copy of the constitution of California	6	28	1
Showing the amount of prize money paid into the treasury under the 8th section of the act of March 3, 1849	10	35	1
Communicating copies of the correspondence with the British minister relative to the trade in British vessels between the Atlantic and Pacific ports of the United States, and the granting of American registers to British-built vessels purchased by citizens of the United States; also to an increase of duty on British produce or manufactures - -	10	36	1
In relation to the appointment of postmasters by the Postmaster General, which belong only to the President - - - - - - -	10	37	1
Communicating copies of correspondence with the agent employed to visit Hungary during the recent war between that country and Austria - -	10	43	1
Communicating the translation of a note from the Mexican minister in relation to the wild Indians of the United States on the frontier of Mexico -	10	44	1
Communicating information relative to hostilities committed by the Seminole Indians in Florida during the past year, their removal, &c. - - - -	13	49	1
Transmitting a memorial of Count de Bronno Bronski, in relation to an improved breed of silk-worms, which he desires to have introduced into the United States - - - - - -	13	53	1
Communicating further information in relation to the formation of a State government in California, and also in relation to the condition of civil affairs in Oregon - - - - - - -	13	52	1
Communicating correspondence in relation to the assemblage, dispersion, &c., of persons on Round island, coast of Mississippi - - - - -	13	55	1
In relation to alleged revolutionary movements in the island of Cuba - - - - - -	13	57	1
In relation to military orders issued to the United States officers at Santa Fe, and correspondence between those officers and the War Department in relation to the claims of Texas to jurisdiction over that country - - - - - - -	13	56	1
In relation to the payment of the Peruvian indemnity -	13	58	1
In answer to a resolution calling for information in relation to the formation of a State government in New Mexico, (parts 1 and 2) - - - - -	13	60	1
Communicating the report of Lieutenant Webster of a survey of the gulf coast at the mouth of the Rio Grande - - - - - - -	14	65	1
In relation to the searching of American vessels by British ships of war - - - - - -	14	66	1
In relation the claim of Texas to jurisdiction over part of New Mexico - - - - - -	14	67	1

	Vol.	No.	Page.
In relation to the commerce of the port of Brazos de St. Iago	14	69	1
Communicating the report of the Commissioner to China, made in pursuance of the act to carry into effect certain provisions of the treaties between the United States and China, and the Ottoman Porte -	14	72	1
Transmitting a copy of the constitution adopted by the inhabitants of New Mexico, with a digest of the votes for and against it; also a letter from the members of the convention to the late President of the United States - - - -	14	74	1
Communicating a copy of the correspondence between the Department of State and the Turkish government on the subject of the Hungarian exiles in Turkey - - - - - - -	14	81	1
REPORTS FROM THE SECRETARY OF STATE.			
Communicating correspondence between the Department of State and the minister of the German empire, in relation to the construction of a war-steamer at New York, alleged to be destined for the German service - - - - - -	1	1	18
Communicating correspondence between the State Department and the Mexican minister, in relation to the protocol of the conferences held previous to the treaty of peace at Queretaro between the United States and Mexico - - - - -	1	1	69
With the correspondence in relation to the resentment of the indignity offered by the British chargé d'affaires for Chili to the lady of the United States consul at Valparaiso - - - - -	6	16	1
Showing the names and compensation of the clerks and other persons employed in the State Department during the year 1849 - - - - -	10	29	1
Showing the disbursements of the appropriations for the service of the State Department, including foreign missions - - - - - - -	10	30	1
In relation to the claims of American citizens against the British government for slaves deported in violation of the treaty of 3d September, 1783 - -	10	46	1
In relation to measures taken upon the memorial of Ladislaus Wankowicz, great grand-nephew, and Gaspard Tochman, attorney of the heirs of General Koskiusko, against the Russian minister, Alexandre de Bodisco - - - - - -	13	50	1
In relation to regulations concerning the trade in guano	13	59	1
In relation to the boundary line between the British and French possessions in North America, as fixed by the treaty of Utrecht - - - - -	14	71	
In relation to suits instituted in the courts of admiralty in the United States against foreign vessels entering the ports of the United States - -	14	78	1

	Vol.	No.	Page.
Transmitting a copy of a despatch received from Mr. J. R. Clay, chargé d'affaires at Lima, respecting Peruvian guano	14	80	1
Communicating further information in relation to the formation of a State government in California, and also in relation to the condition of civil affairs in Oregon	13	52	1
Communicating a statement of the names and compensation of clerks and others employed in the State Department	10	29	2
Communicating a statement of the disbursements of appropriations for the State Department	10	30	2
Communicating the report of the Rev. R. R. Gurley, government agent to obtain information in respect to Liberia	14	75	1
REPORTS FROM THE SECRETARY OF THE TREASURY.			
On the State of the finances	4	2	1
Transmitting a report of the Register of the Treasury of the commerce and navigation of the United States for the year ending 30th June, 4849	5	3	1
Communicating the report of the superintendent of the coast survey, showing the progress of that work during the year ending November, 1849	5	5	1
Communicating statements of contracts authorized by the Treasury Department, of payments for the discharge of miscellaneous claims, and of expenditures from the marine hospital fund for the relief of sick and disabled seamen	10	31	1
In relation to the measures adopted to prevent frauds upon the revenue since the passage of the act of 1846	14	79	1
In relation to the security and collection of the revenue in California, &c., accompanied by a report from Gilbert Rodman, special agent	14	82	1
In relation to the commerce of the port of Brazos de St. Iago	14	69	1
REPORTS FROM THE SECRETARY OF THE INTERIOR.			
On the condition and operations of the Interior Department during the year 1849	2	1	1
Communicating statements of the Commissioner of the General Land Office, showing the amount of public land originally contained in each State, the number of acres granted to each State for objects of internal improvement, the number necessary to make the grants to each State equal to the maximum of the State receiving the greatest quantity, and the number necessary to make each grant equal in proportion to the areas of each of the several States	6	17	1

	Vol.	No.	Page.
Communicating a statement of rejected applications for pensions - - - - - - -	6	22	1
In relation to the printing for the Interior Department -	10	33	1
Communicating information in relation to the operations of the commission appointed to run and mark the boundary between the United States and Mexico, in parts 1 and 2 - - - - - -	10	34	1
In relation to the public lands in the Milwaukie land district - - - - - -	10	45	1
In relation to the expense of the judiciary of the District of Columbia - - - - - -	13	54	1
Showing the quantity of land sold, the amount of money received therefor, and the amount of incidental expenses thereon, in the years 1847, 1848, and 1849	13	63	1
In relation to the swamp and overflowed lands in Louisiana - - - - - - -	14	68	1
In relation to the lands embracing the Hot Springs of Arkansas - - - - - - -	14	70	1
REPORTS FROM THE SECRETARY OF WAR.			
Of the operations of the War Department during the year 1849 - - - - - - -	1	1	90
In relation to surveys of routes for roads from the valley of the Mississippi to the Pacific ocean (part 1) -	1	1	155
In relation to the military operations in California -	1	1	156
Showing the contracts made under the War Department during the year ending June 30, 1849 - -	6	26	1
Communicating a map showing the operations of the army of the United States in Texas and the adjacent Mexican States on the Rio Grande, accompanied by astronomical observations, and descriptive and military memoirs of the country - -	10	32	1
Communicating statements of expenditures of the various offices and bureaux of that department during the fiscal year ending 30th June, 1849 - -	6	9	1
Communicating a statement showing the appropriations and expenditures for the service of the War Department during the fiscal year ending 30th June, 1849 - - - - - - -	6	10	1
Communicating a map of the Valley of Mexico, from surveys by Lieutenants Smith and Hardcastle -	6	11	1
Communicating the report and map of the route from Fort Smith, Arkansas, to Santa Fe, New Mexico, made by Lieutenant Simpson - - -	6	12	1
Communicating Lieutenant Colonel Long's plan and estimate for the repair of the Cumberland dam -	6	14	1
Communicating a copy of Lieutenant Smith's survey and examination of the Savannah river - -	6	19	1
Communicating copies of reports, plans, and estimates for improving the entrances from Lake Michigan into Maskegon lake, Black river, and Grand river	6	20	1

	Vol.	No.	Page.
Showing the names of all persons employed in the several branches of the War Department, other than army officers, during the year 1849 - - -	6	23	1
Communicating an abstract of the returns of the militia, their arms, accoutrements, and ammunition -	6	25	1
Communicating a statement of the expenses of the national armories, and the number of arms and appendages made and repaired, during the year ending 30th June, 1849 - - - -	6	27	1
Communicating a report of an exploration of the Territory of Minnesota by Brevet Captain Pope - -	10	42	1
Communicating a report of the Topographical Bureau in relation to the commerce of the lakes, the amount of American tonnage engaged, and the number of seamen employed thereon - - - -	10	48	1
Communicating reports of Generals Smith and Riley, Lieutenants Talbot and Ord, Mr. Tyson and Professor Frazer, in relation to the geology, mineralogy, and topography of California and Oregon -	10	47	1
Communicating reports of reconnaissances of routes from San Antonio to El Paso by Brevet Lieutenant Colonel Johnston, Lieutenants Smith, Bryan, and Michler, and Captain S. G. French, of the quartermaster's department - - - - -	14	64	1
Communicating reports of the operations of the army on the Rio Grande - - - - - -	14	73	1
Communicating the reconnaissances of Lieutenant Simpson and others - - - - - -	14	64	1
REPORTS FROM THE SECRETARY OF THE NAVY.			
On the condition and operations of the navy department of the public service during the year 1849 -	1	1	425
Communicating a statement of transfers of appropriations for the naval service during the year ending 30th June, 1849 - - - - - -	6	7	1
Showing the annual number of deaths in the United States squadron on the coast of Africa, and the annual cost of said squadron - - -	10	40	1
In relation to allowances to navy officers - -	13	51	1
Transmitting a copy of the report of Professor Charles G. Page on electro-magnetic power as a mechanical agent for the purposes of navigation and locomotion - - - - - -	13	61	1
Transmitting a copy of the report of Professor Espy's "rules for mariners" - - - - -	12	39	1
REPORTS FROM THE POSTMASTER GENERAL.			
On the condition and operations of the Post Office Department during the year 1849 - - -	1	1	773
In relation to the mail service for the year ending June 30, 1849 - - - - - - -	1		79

	Vol.	No.	Page.
In relation to the appointment of postmasters by him which by law the President is required to make -	10	37	1
In relation to the failure of the mail between New York and New Orleans in the year 1849 -	13	62	1
In relation to an alleged non-compliance of contract by proprietors of steam-vessels carrying the United States mail - - - - - -	14	77	1
REPORT FROM THE CENSUS BOARD.			
Communicating to the Senate the report of their contracts for paper, &c. - - - - - -	10	38	1
REPORTS FROM THE COMMISSIONER OF THE GENERAL LAND OFFICE.			
On the operations of the General Land Office during the year 1849 - - - - - - -	2	1	17
In relation to the public lands in the Milwaukie land district - - - - - - -	10	45	1
In relation to claimants of land surrounding the Hot Springs of Arkansas - - - - -	14	70	1
REPORTS FROM THE COMMISSIONER OF PATENTS.			
Of the condition and operations of the Patent Office for the year 1849; in relation to arts and manufactures	7	15	1
In relation to agricultural statistics, American agriculture, agricultural meteorology, breadstuffs, crops, &c.,	8	15	1
REPORT FROM THE COMMISSIONER OF INDIAN AFFAIRS.			
On the operations of the Indian Department for 1849 -	2	1	937
REPORT FROM THE COMMISSIONER OF PENSIONS.			
On the operations of the Pension Office in 1849 - -	2	1	1177
DOCUMENTS ON VARIOUS SUBJECTS.			
Report from the Second Comptroller and Second Auditor of the Treasury, exhibiting a statement of the claims of the Cherokee nation of Indians, according to the principles established by the treaty of August, 1846 - - - - - -	6	6	1
Report by Professor Espy of meteorological observations in the year 1849 - - - - - -	11 / 12	39	1
Report of the Second Auditor of the Treasury, with copies of accounts of disbursements for the benefit of the Indians - - - - - -	10	41	1
Communication of R. H. Weightman, accompanying the memorial of the legislature of New Mexico, setting forth sundry grievances, and calling upon Congress for their correction - - - -	14	76	1

31st Congress, 1st Session. [SENATE.] Ex. Doc. No. 3.

REPORT

OF

THE SECRETARY OF THE TREASURY,

TRANSMITTING

A report from the Register of the Treasury of the commerce and navigation of the United States for the year ending the 30th June, 1849.

DECEMBER 27, 1849.

Read, and ordered to be printed, and that 5,500 additional copies be printed, 500 of which are for the Treasury Department.

TREASURY DEPARTMENT,
December 24, 1849.

SIR: I have the honor herewith to transmit a report from the Register of the Treasury, accompanied by statements of the commerce and navigation of the United States for the last fiscal year, prepared as required by the act of the 10th February, 1820.

I have the honor to be, very respectfully, sir, your obedient servant,

W. M. MEREDITH,
Secretary of the Treasury.

Hon. MILLARD FILLMORE,
Vice President of the United States, and President of the Senate.

TREASURY DEPARTMENT,
Register's Office, December 7, 1849.

SIR: I herewith transmit the commercial and tonnage statements for the year ending 30th June, 1849, compiled in this office from the quarterly returns made to it by the several custom-houses, under the act of the 10th February, 1820.

I have the honor to be, sir, your obedient servant,

ALLEN A. HALL, *Register.*

To Hon. WM. M. MEREDITH,
Secretary of the Treasury.

No. 1.

GENERAL STATEMENT

OF

GOODS, WARES, AND MERCHANDISE,

OF

THE GROWTH, PRODUCE, AND MANUFACTURE OF THE UNITED STATES, EXPORTED,

Commencing July 1, 1848, *and ending June* 30, 1849.

No. 1.

General statement of goods, wares, and merchandise of the growth, produce, and manufacture of the United States, exported, commencing July 1, 1848, *and ending June* 30, 1849.

	WHITHER EXPORTED.	ARTICLES EXPORTED.									
		FISH.					OIL.				
		Dried or smoked.	Value.	Pickled.		Value.	Spermaceti	Value.	Whale and other fish.	Value.	
		Quintals.	Dollars.	Barrels.	Kegs.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	
1	Russia	.....	.....	1	.....	7	1,262	1,578	.....	.....	1
2	Prussia	.....	.....	.....	.....	.....	.....	.....	33,085	11,018	2
3	Sweden and Norway	.....	.....	.....	.....	.....	6,864	7,150	122,740	36,907	3
4	Swedish West Indies	183	493	110	.....	431	31	35	79	50	4
5	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
6	Danish West Indies	6,929	16,189	1,920	20	6,595	491	529	3,833	1,899	6
7	Hanse Towns	.....	.....	.....	.....	.....	.....	.....	350,324	115,647	7
8	Hanover	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
9	Holland	.....	.....	12	.....	170	.....	.....	1,085,878	362,188	9
10	Dutch East Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
11	Dutch West Indies	9,086	16,369	980	.....	4,060	225	162	13,057	4,904	11
12	Dutch Guiana	12,719	23,450	605	39	1,846	183	224	3,577	1,392	12
13	Belgium	.....	.....	.....	.....	.....	.....	.....	278,848	91,460	13
14	England	.....	.....	20	.....	122	446,104	496,527	496,049	170,941	14
15	Scotland	.....	.....	.....	.....	.....	19,520	19,351	80,853	27,934	15
16	Ireland	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
17	Gibraltar	400	800	.....	.....	.....	.....	.....	6,123	2,127	17
18	Malta	1,130	2,300	.....	.....	.....	.....	.....	.....	.....	18
19	British East Indies	.....	.....	120	20	723	.....	.....	4,515	1,839	19
20	Cape of Good Hope	13	35	28	.....	173	.....	.....	.....	.....	20
21	Mauritius	100	300	.....	.....	.....	.....	.....	.....	.....	21
22	Honduras	715	1,972	306	.....	1,292	.....	.....	176	119	22
23	British Guiana	352	1,016	388	20	1,460	.....	.....	7,855	3,880	23
24	British West Indies	2,146	5,605	1,368	20	5,948	393	386	32,092	15,762	24
25	Canada	1,049	1,844	270	9	1,014	25,121	19,014	21,063	13,941	25

26	British American colonies	[illegible]	[illegible]	[illegible]	.....	400	[illegible]	.....	.....	.....	26
27	France on the Atlantic	.....	.....	.....	.....	.....	.....	479	2,670	1,682	27
28	France on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
29	French West Indies	880	2,671	737	.....	2,826	31	37	3,804	1,172	29
30	Miquelon and French fisheries	418	743	50	.....	188	.....	.....	84	53	30
31	French Guiana	5,270	7,956	870	.....	2,355	.....	.....	960	432	31
32	Bourbon	.....	.....	.....	.....	.....	.....	.....	4,087	1,720	32
33	Spain on the Atlantic	.....	.....	.....	.....	.....	.....	.....	.....	.....	33
34	Spain on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	.....	.....	34
35	Teneriffe and other Canaries	197	518	3	.....	41	.....	.....	2,556	931	35
36	Manilla and Philippine islands	.....	.....	5	.....	21	.....	.....	.....	.....	36
37	Cuba	94,579	193,967	4,457	20	16,653	18,477	18,891	143,553	69,561	37
38	Other Spanish West Indies	20,880	44,136	4,154	20	15,007	42	27	5,622	2,339	38
39	Portugal	.....	.....	.....	.....	.....	.....	.....	.....	.....	39
40	Madeira	40	96	.....	.....	.....	.....	.....	2,042	708	40
41	Fayal and other Azores	429	838	9	.....	25	.....	.....	1,970	508	41
42	Cape de Verds	22	47	10	.....	64	.....	.....	.....	.....	42
43	Italy	.....	.....	.....	.....	.....	.....	.....	.....	.....	43
44	Sicily	.....	.....	.....	.....	.....	.....	.....	.....	.....	44
45	Sardinia	.....	.....	.....	.....	.....	.....	.....	.....	.....	45
46	Tuscany	.....	.....	40	.....	265	.....	.....	2,014	614	46
47	Trieste and other Austrian ports	.....	.....	.....	.....	.....	.....	.....	.....	.....	47
48	Turkey, Levant, &c.	.....	.....	.....	.....	.....	.....	.....	.....	.....	48
49	Hayti	30,526	76,867	7,810	.....	25,931	.....	.....	1,340	549	49
50	Mexico	2,424	3,647	111	.....	201	7,050	7,888	6,355	3,064	50
51	Central Republic of America	37	59	5	.....	51	.....	.....	200	140	51
52	New Grenada	185	575	74	.....	434	85	94	126	50	52
53	Venezuela	732	2,101	86	.....	364	56	69	920	435	53
54	Brazil	1,269	3,193	145	20	733	.....	.....	1,529	669	54
55	Cisplatine Republic	.....	.....	.....	.....	.....	.....	.....	.....	.....	55
56	Argentine Republic	161	402	.....	.....	.....	.....	.....	.....	.....	56
57	Chili	742	1,018	27	125	297	.....	.....	.....	.....	57
58	Peru	.....	.....	.....	.....	.....	.....	.....	.....	.....	58
59	China	92	199	20	50	220	.....	.....	153	103	59
60	West Indies generally	3,061	8,046	276	.....	634	.....	.....	.....	.....	60
61	South America generally	60	196	.....	.....	.....	.....	.....	.....	.....	61
62	Europe generally	.....	.....	.....	.....	.....	.....	.....	63,008	18,588	62
63	Asia generally	.....	.....	.....	.....	.....	.....	.....	.....	.....	63
64	Africa generally	274	593	466	168	2,508	.....	.....	335	241	64
65	South Seas and Pacific ocean	192	505	3	.....	24	300	322	.....	.....	65
	Total	197,457	419,092	25,570	531	93,085	526,817	572,763	2,783,480	965,597	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.									
		WHALEBONE.		SPERMACETI CANDLES.		WOOD.					
		Quantity.	Value.	Quantity.	Value.	Staves and heading.	Shingles.	Boards, plank, and scantling.	Hewn timber.	Value.	
		Pounds.	Dollars	Pounds.	Dollars.	M.		M. feet.	Tons.	Dollars.	
1	Russia										1
2	Prussia										2
3	Sweden and Norway			5,737	2,147			14		77	3
4	Swedish West Indies			714	225			100		1,148	4
5	Denmark							17		145	5
6	Danish West Indies	522	180	20,232	6,491	425	2,888	1,090		29,505	6
7	Hanse Towns	175,250	46,640	1,087	364	20	25	236		4,627	7
8	Hanover					10				150	8
9	Holland	1,100	386	2,062	705	928		105		37,260	9
10	Dutch East Indies							37		492	10
11	Dutch West Indies			9,208	2,746	8	295	693		8,856	11
12	Dutch Guiana			4,336	854		41	728		8,593	12
13	Belgium	75,205	21,781			18		6		1,006	13
14	England	451,466	128,178			997		338	4,517	81,203	14
15	Scotland					74		115	2,335	16,518	15
16	Ireland					184		9	860	10,555	16
17	Gibraltar			4,014	1,259	555		157		30,834	17
18	Malta					39		5		2,575	18
19	British East Indies			13,713	4,189	5	150	546		8,565	19
20	Cape of Good Hope			960	269	163	14	157		10,047	20
21	Mauritius							229		3,178	21
22	Honduras			4,189	1,495		932	384		7,204	22
23	British Guiana			4,955	1,245	375	20	10		11,071	23
24	British West Indies			15,079	4,462	4,771	14,802	13,583	192	268,594	24
25	Canada	58	41	8,540	2,563	467	97	1,004	60	26,499	25

26	British American colonies			2,920	872	331	530	222	821	15,911	26
27	France on the Atlantic	444,527	126,946	475	154	3,028		81		145,789	27
28	France on the Mediterranean	9,074	2,375			1,304		192		66,833	28
29	French West Indies			390	132	202	2,716	3,138		40,674	29
30	Miquelon and French fisheries					20		28		452	30
31	French Guiana			427	142			105		1,159	31
32	Bourbon						153	16		750	32
33	Spain on the Atlantic			653	220	2,037				101,967	33
34	Spain on the Mediterranean			128	38	1,191		708	57	80,108	34
35	Teneriffe and other Canaries			276	89	218		146		12,040	35
36	Manilla and Philippine islands							10		127	36
37	Cuba	607	201	125,471	39,576	125	1,052	24,962	329	295,642	37
38	Other Spanish West Indies			36,584	11,689	941	803	1,337		42,753	38
39	Portugal	31,031	8,216			1,528		21		77,421	39
40	Madeira					258		520		20,294	40
41	Fayal and other Azores					18		832		9,867	41
42	Cape de Verds			567	181		100	128		2,114	42
43	Italy			60	20	91				3,715	43
44	Sicily					590		4		19,474	44
45	Sardinia	9,077	2,600			60				2,152	45
46	Tuscany							123	104	2,253	46
47	Trieste and other Austrian ports			2,141	700						47
48	Turkey, Levant, &c.			4,000	1,000	51				224	48
49	Hayti	333	170	12,686	3,902	2	984	1,396		18,274	49
50	Mexico			32,921	12,080		467	604		9,260	50
51	Central Republic of America			750	277		10	164		2,194	51
52	New Grenada			4,751	1,661		11	322		4,776	52
53	Venezuela			27,201	8,452			100		1,844	53
54	Brazil			76,189	24,094	10	78	2,571	175	34,319	54
55	Cisplatine Republic			2,568	804	5	10	763		11,012	55
56	Argentine Republic			3,078	949	10	1,308	5,817	529	87,760	56
57	Chili			53,790	16,604	10	60	1,081		19,423	57
58	Peru			3,349	1,073	13		110		2,266	58
59	China			4,305	1,378			76		2,800	59
60	West Indies generally					1,536	1,362	168		38,099	60
61	South America generally						438	630		8,369	61
62	Europe generally										62
63	Asia generally							7		84	63
64	Africa generally			12,556	4,038		831	869		16,075	64
65	South Seas and Pacific ocean			840	264		100	532		9,773	65
	Total	1,198,250	337,714	503,911	159,403	22,618	30,277	67,346	9,979	1,776,749	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.									
		WOOD.				NAVAL STORES.			ASHES, POT AND PEARL.		
		Other lumber.	Masts and spars.	Oak bark & other dye.	All manufactures of.	Tar and pitch.	Rosin and turpentine.	Value.	Quantity.	Value.	
		Dollars.				Barrels.		Dollars.	Tons.	Dollars.	
1	Russia	.....	.....	5,581	.....	.....	.....	.....	.....	.....	1
2	Prussia	.....	.....	.....	42	.....	1,753	1,660	32	3,468	2
3	Sweden and Norway	.....	160	305	72	.....	245	222	33	3,520	3
4	Swedish West Indies	260	180	.....	879	23	21	74	.....	.....	4
5	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
6	Danish West Indies	9	1,425	.....	33,396	132	.....	246	.....	.....	6
7	Hanse Towns	1,928	2,566	8,599	5,182	.....	8,373	8,673	354	41,435	7
8	Hanover	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
9	Holland	2,894	.....	2,041	2,077	.....	7,485	9,785	925	99,868	9
10	Dutch East Indies	.....	189	.....	2,192	851	150	1,719	.....	.....	10
11	Dutch West Indies	5	420	.....	5,865	296	18	464	.....	.....	11
12	Dutch Guiana	.....	36	.....	765	195	.....	278	.....	.....	12
13	Belgium	.....	.....	.....	129	.....	6,957	8,148	1,667	183,324	13
14	England	16,044	32,117	45,365	98,607	31,973	250,285	673,489	532	60,868	14
15	Scotland	962	50	1,372	702	9,493	11,700	39,417	157	17,629	15
16	Ireland	172	.....	.....	2,150	3,406	10,560	11,724	4	519	16
17	Gibraltar	.....	56	.....	1,114	140	949	976	.....	25	17
18	Malta	.....	250	.....	.....	1,144	1,352	3,620	.....	.....	18
19	British East Indies	600	10,997	.....	5,546	2,700	1,200	6,597	4	493	19
20	Cape of Good Hope	.....	137	.....	2,970	199	120	715	.....	.....	20
21	Mauritius	.....	1,095	.....	260	150	150	300	.....	.....	21
22	Honduras	.....	85	.....	2,068	284	25	490	.....	.....	22
23	British Guiana	40	.....	.....	16,164	855	408	2,029	5	683	23
24	British West Indies	619	2,085	.....	54,053	2,329	532	4,425	.....	.....	24
25	Canada	1,192	.....	601	21,993	267	614	4,202	4	469	25

26	British American colonies	4,853	168	.....	16,792	7,498	3,226	15,601	25	2,799	26
27	France on the Atlantic	7,807	6,274	21,970	3,822	.....	100	108	844	58,554	27
28	France on the Mediterranean	925	.....	1,868	1,320	.....	940	1,920	.....	.....	28
29	French West Indies	241	85	.....	2,623	343	60	823	.....	.....	29
30	Miquelon and French fisheries	.....	.....	.....	1,225	25	.....	58	.....	.....	30
31	French Guiana	.....	.....	.....	4,006	40	.....	105	.....	.....	31
32	Bourbon	.....	800	.....	710	150	100	348	.....	.....	32
33	Spain on the Atlantic	.....	.....	.....	.....	20	42	139	.....	.....	33
34	Spain on the Mediterranean	278	6,577	.....	725	.....	10	13	.....	.....	34
35	Teneriffe and other Canaries	.....	682	.....	108	6	.....	9	.....	.....	35
36	Manilla and Philippine islands	.....	.....	.....	364	280	.....	508	.....	.....	36
37	Cuba	13,778	7,217	3,852	1,213,445	2,628	147	4,678	.....	.....	37
38	Other Spanish West Indies	238	.....	.....	56,260	221	20	495	.....	.....	38
39	Portugal	.....	2,779	1,092	296	105	2,389	2,532	9	1,100	39
40	Madeira	.....	264	.....	414	10	50	92	.....	.....	40
41	Fayal and other Azores	.....	69	.....	277	20	6	43	.....	.....	41
42	Cape de Verds	55	225	.....	177	20	.....	35	.....	.....	42
43	Italy	.....	.....	.....	26	.....	300	275	.....	.....	43
44	Sicily	.....	53	.....	.....	40	.....	77	.....	.....	44
45	Sardinia	.....	.....	.....	.....	50	.....	88	.....	.....	45
46	Tuscany	.....	.....	.....	.....	590	644	1,462	.....	.....	46
47	Trieste and other Austrian ports	.....	.....	2,710	.....	.....	200	200	.....	.....	47
48	Turkey, Levant, &c.	.....	.....	.....	1,537	1,400	445	2,791	.....	.....	48
49	Hayti	148	.....	.....	2,108	353	2	666	.....	.....	49
50	Mexico	60	1,259	.....	7,295	1,201	10	2,208	7	791	50
51	Central Republic of America	.....	.....	.....	2,375	41	.....	71	.....	.....	51
52	New Grenada	.....	.....	.....	5,720	963	.....	1,666	.....	.....	52
53	Venezuela	501	249	36	3,937	178	699	1,567	.....	.....	53
54	Brazil	1,384	6,662	.....	16,517	3,075	12,701	16,588	.....	.....	54
55	Cisplatine Republic	.....	247	.....	2,430	494	50	770	.....	.....	55
56	Argentine Republic	1,254	450	.....	25,717	1,355	185	2,534	.....	.....	56
57	Chili	4,057	797	.....	25,857	1,919	260	3,584	1	65	57
58	Peru	.....	.....	.....	1,553	200	.....	357	.....	.....	58
59	China	.....	1,000	.....	4,487	264	.....	635	.....	.....	59
60	West Indies generally	.....	.....	.....	16,085	347	45	537	.....	.....	60
61	South America generally	.....	.....	.....	792	.....	.....	.....	.....	.....	61
62	Europe generally	.....	.....	.....	.....	.....	.....	.....	.....	.....	62
63	Asia generally	.....	.....	.....	54	166	.....	417	.....	.....	63
64	Africa generally	.....	15	.....	3,590	535	166	1,098	.....	.....	64
65	South Seas and Pacific ocean	20	.....	.....	18,958	151	.....	319	.....	.....	65
	Total	60,344	87,720	95,392	1,697,828	79,125	325,694	845,164	4,603	515 603	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.								
		Skins and furs.	GINSENG.		Beef.	Tallow.	Hides.	Horned cattle.	Value.	
			Quantity.	Value.						
		Dollars.	Pounds.	Dollars.	Barrels.	Pounds.	No.	No.	Dollars.	
1	Russia									1
2	Prussia									2
3	Sweden and Norway				67	2,707			916	3
4	Swedish West Indies				173				1,588	4
5	Denmark									5
6	Danish West Indies				1,939	4,341			18,565	6
7	Hanse Towns	69,769			1,279	9,389	1,263		13,623	7
8	Hanover									8
9	Holland				147	27,969			4,027	9
10	Dutch East Indies				115				1,770	10
11	Dutch West Indies				987	2,994			8,066	11
12	Dutch Guiana				1,154	1,094			10,160	12
13	Belgium	3,423			181	51,689	500		4,832	13
14	England	566,303			68,544	5,343,258	1,032		1,261,200	14
15	Scotland				3,001	145,871			44,936	15
16	Ireland				1,305	109,098			24,551	16
17	Gibraltar				222				2,085	17
18	Malta				42				336	18
19	British East Indies				110		150		2,068	19
20	Cape of Good Hope				7				75	20
21	Mauritius				150	10,693			1,845	21
22	Honduras				162				1,676	22
23	British Guiana				2,606	750		32	28,652	23
24	British West Indies				5,825	30,698		1,227	126,797	24
25	Canada	3,517			439	1,771,011	13,019	1,344	186,332	25

26	British American colonies	217			2,543	397,126	225			26
27	France on the Atlantic	6,678			217	589,849	50		58,664	27
28	France on the Mediterranean				133	2,000			50,119	28
29	French West Indies				203	6,883			1,245	29
30	Miquelon and French fisheries				48				2,712	30
31	French Guiana				156				488	31
32	Bourbon					1,446			1,263	32
33	Spain on the Atlantic				157				130	33
34	Spain on the Mediterranean	18			30	1,066	19		1,380	34
35	Teneriffe and other Canaries								919	35
36	Manilla and Philippine islands				63				536	36
37	Cuba				4,100	823,680	25		101,318	37
38	Other Spanish West Indies				229				2,673	38
39	Portugal				270				2,461	39
40	Madeira									40
41	Fayal and other Azores				20				145	41
42	Cape de Verds				287				3,228	42
43	Italy				499				3,220	43
44	Sicily									44
45	Sardinia									45
46	Tuscany									46
47	Trieste and other Austrian ports						6,397		18,569	47
48	Turkey, Levant, &c.									48
49	Hayti				573	526			5,633	49
50	Mexico	2,158			14			4	338	50
51	Central Republic of America				17				160	51
52	New Grenada				501				5,480	52
53	Venezuela				119				1,214	53
54	Brazil				1,296				14,521	54
55	Cisplatine Republic				10				135	55
56	Argentine Republic									56
57	Chili				840				8,426	57
58	Peru				56				697	58
59	China	3,445	584,021	182,966	715				8,913	59
60	West Indies generally				23				208	60
61	South America generally									61
62	Europe generally									62
63	Asia generally				90				1,162	63
64	Africa generally				568				6,778	64
65	South Seas and Pacific ocean				1,054				12,130	65
	Total	656,228	584,021	182,966	103,286	9,334,138	23,390	2,607	2,058,958	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.								
		Pork.	Hams and bacon.	Lard.	Hogs.	Value.	Butter.	Cheese.	Value.	
		Barrels.	Pounds.	Pounds.	No. of.	Dollars.	Pounds.	Pounds.	Dollars.	
1	Russia	.....	.....	.....	.....	.....	.....	.....	.....	1
2	Prussia	.....	.....	.....	.....	.....	.....	.....	.....	2
3	Sweden and Norway	53	.....	6,904	.....	930	1,101	.....	149	3
4	Swedish West Indies	960	7,332	19,020	.....	11,773	35,538	7,820	5,072	4
5	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	5
6	Danish West Indies	5,864	67,488	294,725	50	84,771	129,630	55,598	21,340	6
7	Hanse Towns	1,355	8,377	66,376	.....	20,985	12,700	2,500	988	7
8	Hanover	.....	.....	.....	.....	.....	.....	.....	.....	8
9	Holland	96	950	139,113	.....	10,349	.....	.....	.....	9
10	Dutch East Indies	.....	4,717	.....	.....	340	1,200	700	391	10
11	Dutch West Indies	1,774	40,722	40,546	.....	21,956	75,324	19,259	11,561	11
12	Dutch Guiana	1,037	10,837	17,462	.....	12,111	663	.....	119	12
13	Belgium	420	46,365	229,277	.....	20,574	.....	.....	.....	13
14	England	100,377	48,564,148	18,529,389	452	5,847,374	179,126	15,093,468	1,071,863	14
15	Scotland	1,175	1,173,996	2,466,109	.....	265,654	369,431	870,602	86,996	15
16	Ireland	9,833	3,412,321	392,767	37	369,166	.....	43,332	2,927	16
17	Gibraltar	162	4,892	8,500	.....	3,124	6,307	.....	812	17
18	Malta	.....	.....	.....	.....	.....	.....	.....	.....	18
19	British East Indies	690	28,061	51,886	.....	13,429	3,028	23,472	3,762	19
20	Cape of Good Hope	316	13,773	.....	.....	4,275	3,038	4,835	1,139	20
21	Mauritius	300	5,083	47,591	.....	6,805	.....	.....	.....	21
22	Honduras	1,521	3,897	12,073	.....	18,748	26,695	7,707	5,525	22
23	British Guiana	14,960	28,826	100,419	292	137,796	91,741	152,118	24,141	23
24	British West Indies	50,319	435,819	1,039,702	126	612,339	1,013,776	418,726	161,598	24
25	Canada	5,278	50,276	96,884	161	66,026	.....	120,554	7,911	25

26	British American colonies	26,691	49,179	41,949	3	258,629	577,971	44,673	74,829	26
27	France on the Atlantic	1,804	22,216	616,357	.....	60,352	.....	.....	.....	27
28	France on the Mediterranean	435	10,875	1,279,381	.....	79,060	.....	.....	.....	28
29	French West Indies	605	1,639	22,988	.....	7,714	5,184	.....	633	29
30	Miquelon and French fisheries	61	1,850	3,912	.....	1,142	1,350	400	295	30
31	French Guiana	375	9,197	33,785	.....	8,095	2,993	2,607	671	31
32	Bourbon	.....	8,215	12,855	.....	1,800	1,560	1,657	500	32
33	Spain on the Atlantic	132	.....	.....	.....	1,231	.....	.....	.....	33
34	Spain on the Mediterranean	10	.....	.....	.....	84	.....	.....	.....	34
35	Teneriffe and other Canaries	.....	947	686	.....	150	532	749	175	35
36	Manilla and Philippine islands	130	.....	.....	.....	1,255	400	500	109	36
37	Cuba	5,132	1,293,551	10,086,865	.....	806,154	410,728	265,027	80,275	37
38	Other Spanish West Indies	2,096	106,023	416,355	.....	65,708	94,230	106,027	19,795	38
39	Portugal	260	.....	.....	.....	2,460	.....	.....	.....	39
40	Madeira	.....	.....	.....	.....	.....	2,940	470	409	40
41	Fayal and other Azores	.....	.....	.....	.....	.....	.....	.....	.....	41
42	Cape de Verds	285	3,495	24,239	.....	5,565	5,813	5,005	2,090	42
43	Italy	.....	.....	.....	.....	.....	.....	.....	.....	43
44	Sicily	.....	.....	.....	.....	.....	.....	.....	.....	44
45	Sardinia	.....	.....	.....	.....	.....	.....	.....	.....	45
46	Tuscany	.....	.....	4,679	.....	316	.....	.....	.....	46
47	Trieste and other Austrian ports	45	.....	5,250	.....	768	.....	.....	.....	47
48	Turkey, Levant, &c.	100	2,500	.....	.....	1,575	.....	.....	.....	48
49	Hayti	7,373	84,304	212,950	.....	114,734	64,385	67,911	14,068	49
50	Mexico	47	13,823	303,057	.....	26,543	43,548	26,454	7,615	50
51	Central Republic of America	61	5,804	2,147	.....	1,351	750	670	151	51
52	New Grenada	393	52,208	7,617	.....	8,562	5,494	3,476	1,027	52
53	Venezuela	174	43,835	180,821	.....	21,054	79,976	24,099	12,106	53
54	Brazil	1,028	113,494	371,828	.....	49,899	16,673	12,579	3,512	54
55	Cisplatine Republic	75	24,651	15,236	.....	4,105	11,428	2,689	1,604	55
56	Argentine Republic	79	21,178	31,525	.....	5,418	13,881	3,369	1,999	56
57	Chili	2,372	161,506	176,744	.....	52,298	38,528	10,213	6,849	57
58	Peru	150	14,997	7,739	.....	3,576	17,078	970	2,260	58
59	China	755	16,359	.....	.....	10,114	26,309	12,553	8,800	59
60	West Indies generally	121	11,337	6,526	.....	2,851	3,035	1,462	541	60
61	South America generally	.....	.....	.....	.....	.....	.....	.....	.....	61
62	Europe generally	.....	.....	.....	.....	.....	.....	.....	.....	62
63	Asia generally	215	870	.....	.....	2,598	1,566	3,972	843	63
64	Africa generally	4,812	48,168	19,841	.....	97,842	28,492	6,576	5,276	64
65	South Seas and Pacific ocean	1,180	30,721	2,686	.....	14,357	2,100	8,883	1,431	65
	Total	253,486	56,060,822	37,446,761	1,121	9,245,885	3,406,242	17,433,682	1,654,157	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.							
		Horses.	Mules.	Value.	SHEEP.		WHEAT.		
					Quantity.	Value.	Quantity.	Value.	
		No.		Dollars.	No.	Dollars.	Bushels.	Dollars.	
1	Russia								1
2	Prussia						193	288	2
3	Sweden and Norway								3
4	Swedish West Indies								4
5	Denmark								5
6	Danish West Indies	14	119	9,166	155	615			6
7	Hanse Towns								7
8	Hanover								8
9	Holland								9
10	Dutch East Indies								10
11	Dutch West Indies								11
12	Dutch Guiana	1	44	3,874					12
13	Belgium								13
14	England						901,940	1,090,188	14
15	Scotland						67,626	85,249	15
16	Ireland						103,114	125,336	16
17	Gibraltar								17
18	Malta								18
19	British East Indies								19
20	Cape of Good Hope						269	355	20
21	Mauritius								21
22	Honduras								22
23	British Guiana	79	49	9,625	1,828	8,108			23
24	British West Indies	198	318	35,094	1,782	7,070	7,798	10,265	24
25	Canada	529		21,896	430	512	140,696	112,086	25

26	British American colonies						305,382	329,765	26
27	France on the Atlantic						108	100	27
28	France on the Mediterranean								28
29	French West Indies								29
30	Miquelon and French fisheries								30
31	French Guiana						407	216	31
32	Bourbon								32
33	Spain on the Atlantic								33
34	Spain on the Mediterranean								34
35	Teneriffe and other Canaries	3		380					35
36	Manilla and Philippine islands								36
37	Cuba	58	8	9,640					37
38	Other Spanish West Indies	3		701					38
39	Portugal								39
40	Madeira								40
41	Fayal and other Azores								41
42	Cape de Verde								42
43	Italy								43
44	Sicily								44
45	Sardinia								45
46	Tuscany								46
47	Trieste and other Austrian ports								47
48	Turkey, Levant, &c.								48
49	Hayti	1		250					49
50	Mexico	10		3,754					50
51	Central Republic of America								51
52	New Grenada								52
53	Venezuela								53
54	Brazil								54
55	Cisplatine Republic								55
56	Argentine Republic								56
57	Chili								57
58	Peru								58
59	China								59
60	West Indies generally		30	2,100					60
61	South America generally								61
62	Europe generally								62
63	Asia generally								63
64	Africa generally								64
65	South Seas and Pacific ocean								65
	Total	896	568	96,982	4,195	16,305	1,527,534	1,756,848	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.								
		FLOUR.		INDIAN CORN.		MEAL.				
		Quantity.	Value.	Quantity.	Value.	Indian.	Value.	Rye.	Value.	
		Barrels.	Dollars.	Bushels.	Dollars.	Barrels.	Dollars.	Barrels.	Dollars.	
1	Russia	.....	.....	.....	.....	.....	.....	.....	.....	1
2	Prussia	2	15	.....	.....	.....	.....	.....	.....	2
3	Sweden and Norway	110	519	.....	.....	.....	.....	.....	.....	3
4	Swedish West Indies	7,573	39,739	1,280	995	2,778	7,992	1,007	3,439	4
5	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	5
6	Danish West Indies	49,568	246,437	2,850	1,778	28,645	85,753	625	2,154	6
7	Hanse Towns	1,329	7,614	69	56	.....	.....	.....	.....	7
8	Hanover	.....	.....	250	160	.....	.....	.....	.....	8
9	Holland	727	3,789	.....	.....	.....	.....	.....	.....	9
10	Dutch East Indies	4,625	27,483	.....	.....	.....	.....	.....	.....	10
11	Dutch West Indies	17,221	94,188	3,222	2,319	1,567	4,700	1,297	4,497	11
12	Dutch Guiana	3,349	18,813	.....	.....	219	631	.....	.....	12
13	Belgium	.....	.....	180	70	.....	.....	.....	.....	13
14	England	836,680	4,466,978	7,859,642	4,645,450	62,399	185,028	22	77	14
15	Scotland	45,608	239,502	345,316	214,845	1,773	5,321	.....	.....	15
16	Ireland	71,527	370,740	4,191,284	2,636,381	26,266	84,063	.....	.....	16
17	Gibraltar	6,262	32,839	6,505	2,994	.....	.....	.....	.....	17
18	Malta	210	1,210	.....	.....	.....	.....	.....	.....	18
19	British East Indies	791	4,875	.....	.....	.....	.....	.....	.....	19
20	Cape of Good Hope	4,720	28,274	.....	.....	.....	.....	.....	.....	20
21	Mauritius	500	3,447	593	433	.....	.....	.....	.....	21
22	Honduras	4,125	23,530	552	374	.....	.....	.....	.....	22
23	British Guiana	38,502	194,207	15,412	10,161	10,627	30,644	50	163	23
24	British West Indies	265,049	1,346,231	197,044	117,705	99,863	284,065	3,497	12,191	24
25	Canada	19,127	78,129	49,621	20,265	1,734	3,868	.....	.....	25

26	British American colonies	294,891	1,518,922	221,442	126,791	153,979	434,109	57,166	191,582	26
27	France on the Atlantic	.....	.....	.....	.....	1	4	.....	.....	27
28	France on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	.....	28
29	French West Indies	5,554	28,684	5,372	2,778	524	1,644	.....	.....	29
30	Miquelon and French fisheries	1,701	9,711	.....	.....	25	78	.....	.....	30
31	French Guiana	1,390	8,930	40	28	.....	.....	20	68	31
32	Bourbon	.....	.....	.....	.....	.....	.....	.....	.....	32
33	Spain on the Atlantic	.....	.....	.....	.....	.....	.....	.....	.....	33
34	Spain on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	.....	34
35	Teneriffe and other Canaries	15	73	.....	.....	.....	.....	.....	.....	35
36	Manilla and Philippine islands	60	388	.....	.....	.....	.....	.....	.....	36
37	Cuba	7,154	39,247	12,631	7,117	431	1,152	.....	.....	37
38	Other Spanish West Indies	6,429	33,047	928	627	6,859	19,630	17	66	38
39	Portugal	.....	.....	.....	.....	.....	.....	.....	.....	39
40	Madeira	4,358	23,171	93,823	59,072	300	804	532	1,985	40
41	Fayal and other Azores	.....	.....	.....	.....	.....	.....	.....	.....	41
42	Cape de Verds	501	3,109	520	345	.....	.....	.....	.....	42
43	Italy	.....	.....	.....	.....	.....	.....	.....	.....	43
44	Sicily	.....	.....	.....	.....	.....	.....	.....	.....	44
45	Sardinia	.....	.....	.....	.....	.....	.....	.....	.....	45
46	Tuscany	.....	.....	.....	.....	.....	.....	.....	.....	46
47	Trieste and other Austrian ports	75	575	.....	.....	.....	.....	.....	.....	47
48	Turkey, Levant, &c.	50	300	.....	.....	.....	.....	.....	.....	48
49	Hayti	10,903	59,183	270	186	65	356	.....	.....	49
50	Mexico	11,633	59,471	223,506	100,596	.....	.....	.....	.....	50
51	Central Republic of America	1,480	7,922	367	200	1,282	2,700	.....	.....	51
52	New Grenada	3,070	15,727	2,498	1,074	203	560	.....	.....	52
53	Venezuela	29,181	149,583	15,647	9,453	4,841	14,175	146	546	53
54	Brazil	314,808	1,885,203	500	366	210	711	.....	.....	54
55	Cisplatine Republic	13,321	70,352	2,085	1,402	35	105	.....	.....	55
56	Argentine Republic	6,592	35,936	.....	.....	.....	.....	451	1,480	56
57	Chili	5,129	33,004	.....	.....	168	430	.....	.....	57
58	Peru	1,050	4,716	.....	.....	.....	.....	.....	.....	58
59	China	1,177	7,493	.....	.....	.....	.....	.....	.....	59
60	West Indies generally	3,984	21,546	3,860	2,348	249	710	.....	.....	60
61	South America generally	.....	.....	.....	.....	.....	.....	.....	.....	61
62	Europe generally	.....	.....	.....	.....	.....	.....	.....	.....	62
63	Asia generally	105	645	.....	.....	.....	.....	.....	.....	63
64	Africa generally	4,617	27,670	.....	.....	68	206	.....	.....	64
65	South Seas and Pacific ocean	1,180	7,415	.....	.....	58	186	.....	.....	65
	Total	2,108,013	11,280,582	13,257,309	7,966,369	405,169	1,169,625	64,830	218,248	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.								
		Rye, oats, and other small grain and pulse.	BISCUIT OR SHIP BREAD.			POTATOES.		APPLES.		
			Quantity.		Value.	Quantity.	Value.	Quantity.	Value.	
		Dollars.	Barrels.	Kegs.	Dollars.	Bushels.	Dollars.	Barrels.	Dollars.	
1	Russia	.....	.....	.....	.....	.....	.....	.....	.....	1
2	Prussia	10,787	.....	.....	.....	.....	.....	.....	.....	2
3	Sweden and Norway	.....	.....	33	41	.....	.....	.....	.....	3
4	Swedish West Indies	1,053	573	55	1,604	125	115	25	40	4
5	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	5
6	Danish West Indies	2,960	2,859	668	8,611	2,652	1,701	194	341	6
7	Hanse Towns	.....	.....	.....	.....	.....	.....	887	2,412	7
8	Hanover	.....	.....	.....	.....	.....	.....	.....	.....	8
9	Holland	440	140	.....	387	.....	.....	73	160	9
10	Dutch East Indies	.....	325	495	1,719	.....	.....	40	100	10
11	Dutch West Indies	3,897	1,247	176	4,010	2,259	1,640	106	201	11
12	Dutch Guiana	.....	201	.....	770	.....	.....	10	50	12
13	Belgium	.....	75	.....	300	.....	.....	.....	.....	13
14	England	12,009	2,979	346	8,913	131	113	12,942	32,249	14
15	Scotland	5,894	57	.....	150	.....	.....	899	3,202	15
16	Ireland	130	575	.....	1,495	.....	.....	295	644	16
17	Gibraltar	.....	180	20	549	.....	.....	.....	.....	17
18	Malta	.....	200	.....	523	.....	.....	.....	.....	18
19	British East Indies	1,500	190	.....	750	.....	.....	919	4,195	19
20	Cape of Good Hope	35	247	.....	485	.....	.....	109	352	20
21	Mauritius	2,625	.....	.....	.....	.....	.....	.....	.....	21
22	Honduras	16	875	.....	2,856	400	345	20	39	22
23	British Guiana	12,723	12,237	50	33,781	9,844	6,145	932	1,389	23
24	British West Indies	53,845	37,726	1,870	123,013	16,115	11,575	1,735	3,123	24
25	Canada	1,487	632	.....	2,528	391	211	14,397	17,562	25

26	British American colonies	9,072	25,467	1,645	78,882	378	278	5,605	11,528	26
27	France on the Atlantic	63	50		71	36	51	20	75	27
28	France on the Mediterranean							50	100	28
29	French West Indies	3,369	138	1	454	1,092	718	129	255	29
30	Miquelon and French fisheries	20	210		505	150	100	113	228	30
31	French Guiana	400	20		52					31
32	Bourbon	220								32
33	Spain on the Atlantic									33
34	Spain on the Mediterranean									34
35	Teneriffe and other Canaries		3	109	100					35
36	Manilla and Philippine islands		280	200	1,146					36
37	Cuba	8,392	1,727	1,904	7,256	65,901	53,125	5,988	11,326	37
38	Other Spanish West Indies	482	3,122	2,928	10,084	4,902	3,705	258	469	38
39	Portugal									39
40	Madeira		10	125	107					40
41	Fayal and other Azores									41
42	Cape de Verds	369	1,431		5,616	105	79			42
43	Italy		12		30					43
44	Sicily									44
45	Sardinia									45
46	Tuscany									46
47	Trieste and other Austrian ports									47
48	Turkey, Levant, &c.									48
49	Hayti	74	322	110	1,399	115	83	53	93	49
50	Mexico	1,711	4,230	853	11,372	2,972	1,909	454	841	50
51	Central Republic of America	35	183		401	186	44			51
52	New Grenada	350	801	451	2,740	74	73	3	8	52
53	Venezuela	1,381	633	195	2,587	273	197	57	87	53
54	Brazil	750	646	6,055	9,172	235	225	1,235	2,468	54
55	Cisplatine Republic	87	522	345	1,670					55
56	Argentine Republic	6	389	260	1,696					56
57	Chili	697	1,341	1,125	6,236			98	196	57
58	Peru		250	550	1,329					58
59	China	98	2,705		10,064			18	36	59
60	West Indies generally	2,613	96	4	313	745	549			60
61	South America generally		50		176					61
62	Europe generally									62
63	Asia generally		65		256					63
64	Africa generally	173	2,440	765	9,635	200	126			64
65	South Seas and Pacific ocean	30	2,911	40	8,484	384	206	30	135	65
	Total	139,793	111,372	21,378	364,318	109,665	83,313	47,694	93,904	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued

	WHITHER EXPORTED.	ARTICLES EXPORTED.							
		RICE.		INDIGO.		COTTON.			
		Quantity.	Value.	Quantity.	Value.	Sea island.	Other.	Value.	
		Tierces.	Dollars.	Pounds.	Dollars.	Pounds.		Dollars.	
1	Russia	3,333	70,936	.....	.....	.....	10,650,631	852,198	1
2	Prussia	96	2,325	.....	.....	.....	.....	.....	2
3	Sweden and Norway	3,419	67,517	.....	.....	6,145	7,024,160	482,474	3
4	Swedish West Indies	105	2,195	.....	.....	.....	.....	.....	4
5	Denmark	2,716	54,340	.....	.....	.....	4,779	302	5
6	Danish West Indies	593	12,738	.....	.....	.....	.....	.....	6
7	Hanse Towns	17,427	354,722	.....	.....	.....	13,844,494	862,536	7
8	Hanover	.....	.....	.....	.....	.....	.....	.....	8
9	Holland	5,753	119,026	.....	.....	.....	11,887,386	768,798	9
10	Dutch East Indies	.....	.....	.....	.....	.....	.....	.....	10
11	Dutch West Indies	425	6,896	.....	.....	.....	.....	.....	11
12	Dutch Guiana	211	4,430	.....	.....	.....	.....	.....	12
13	Belgium	9,951	205,290	.....	.....	.....	28,113,309	1,747,660	13
14	England	27,828	539,407	.....	.....	9,178,563	687,490,911	44,772,124	14
15	Scotland	230	4,278	.....	.....	535,111	38,171,773	2,423,690	15
16	Ireland	31	700	.....	.....	.....	3,968,547	249,085	16
17	Gibraltar	63	1,403	.....	.....	.....	5,725,812	342,947	17
18	Malta	22	460	.....	.....	.....	.....	.....	18
19	British East Indies	75	1,569	.....	.....	.....	.....	.....	19
20	Cape of Good Hope	.....	.....	.....	.....	.....	.....	.....	20
21	Mauritius	.....	.....	.....	.....	.....	.....	.....	21
22	Honduras	186	3,606	.....	.....	.....	.....	.....	22
23	British Guiana	1,182	24,367	.....	.....	.....	.....	.....	23
24	British West Indies	3,955	78,669	.....	.....	.....	.....	.....	24
25	Canada	1,193	21,419	493	49	.....	94,357	5,710	25

26	British American colonies	1,447	30,110				2,747	336	26
27	France on the Atlantic	9,068	200,541			2,249,440	149,239,60[illegible]	9,746,616	27
28	France on the Mediterranean	1,135	20,441				6,868,[illegible]3	430,097	28
29	French West Indies	284	5,933						29
30	Miquelon and French fisheries	22	625						30
31	French Guiana	26	584						31
32	Bourbon								32
33	Spain on the Atlantic								33
34	Spain on the Mediterranean	19	438				23,285,804	1,527,720	34
35	Teneriffe and other Canaries	2	40						35
36	Manilla and Philippine Islands								36
37	Cuba	32,132	611,772				1,584,784	103,913	37
38	Other Spanish West Indies	910	18,000						38
39	Portugal	256	5,243				240,895	17,885	39
40	Madeira	75	1,734						40
41	Fayal and other Azores	32	738						41
42	Cape de Verds	13	402						42
43	Italy						10,604,462	629,821	43
44	Sicily	10	300						44
45	Sardinia						6,053,707	342,905	45
46	Tuscany								46
47	Trieste and other Austrian ports	49	1,014				13,279,384	844,796	47
48	Turkey, Levant, &c.	17	437						48
49	Hayti	286	6,217						49
50	Mexico	44	929				2,218,704	150,988	50
51	Central Republic of America	8	173				534,721	45,085	51
52	New Grenada	22	550						52
53	Venezuela	446	9,774						53
54	Brazil	301	6,528						54
55	Cisplatine Republic	8	164						55
56	Argentine Republic	2,263	48,451						56
57	Chili	671	13,528						57
58	Peru	10	210						58
59	China						760,851	40,281	59
60	West Indies generally	59	1,304						60
61	South America generally	336	4,646						61
62	Europe generally								62
63	Asia generally								63
64	Africa generally	85	1,635						64
65	South Seas and Pacific ocean	31	599						65
	Total	128,861	2,569,362	493	49	11,969,259	1,014,633,010	66,396,967	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.								
		TOBACCO.		FLAXSEED.		HOPS.		WAX.		
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
		Hogsheads.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1	Russia	30	2,534							1
2	Prussia					13,371	711			2
3	Sweden and Norway	1,738	112,161			6,297	419			3
4	Swedish West Indies	71	5,038							4
5	Denmark									5
6	Danish West Indies	162	12,736					1,526	427	6
7	Hanse Towns	21,623	968,402			160,118	9,784	21,226	4,264	7
8	Hanover	310	8,122							8
9	Holland	19,653	699,972					40,335	8,594	9
10	Dutch East Indies									10
11	Dutch West Indies	101	6,502					10	3	11
12	Dutch Guiana	40	2,359							12
13	Belgium	3,404	140,791			14,596	561	6,713	1,502	13
14	England	21,204	1,747,696			28,393	1,461	149,352	33,149	14
15	Scotland	63	6,829					471	120	15
16	Ireland	590	16,598					665	154	16
17	Gibraltar	3,858	261,572							17
18	Malta	244	16,145					5,809	1,324	18
19	British East Indies	64	8,537			31,951	2,876			19
20	Cape of Good Hope	31	1,891			17,343	2,165			20
21	Mauritius	15	932							21
22	Honduras	11	1,257							22
23	British Guiana	153	13,806			21,738	1,522			23
24	British West Indies	2,189	132,569					750	210	24
25	Canada	1,210	39,312			12,361	1,211	4,500	1,553	25

26	British American colonies	220	13,607			66,053	6,042			26
27	France on the Atlantic	9,205	610,042			21,014	900	97,430	21,371	27
28	France on the Mediterranean	4,876	252,299					16,746	3,880	28
29	French West Indies	877	55,603					20	6	29
30	Miquelon and French fisheries	22	1,492							30
31	French Guiana	60	6,085							31
32	Bourbon	6	485							32
33	Spain on the Atlantic	1,307	64,134							33
34	Spain on the Mediterranean									34
35	Teneriffe and other Canaries									35
36	Manilla and Philippine islands									36
37	Cuba	31	1,623			195	13			37
38	Other Spanish West Indies	68	5,654							38
39	Portugal	584	41,946							39
40	Madeira									40
41	Fayal and other Azores									41
42	Cape de Verds	30	3,303					4,547	1,068	42
43	Italy	2,586	162,888					10,751	2,008	43
44	Sicily	31	2,791					3,971	900	44
45	Sardinia	1,379	110,563					1,356	310	45
46	Tuscany	404	22,284							46
47	Trieste and other Austrian ports	364	23,447					40,493	10,064	47
48	Turkey, Levant, &c.	184	12,930							48
49	Hayti	214	19,367							49
50	Mexico	151	8,272	4	4	2,173	200			50
51	Central Republic of America	16	971							51
52	New Grenada	6	420					5,000	2,000	52
53	Venezuela	167	14,274			1,614	158			53
54	Brazil	205	17,642			1,031	94	118,193	26,722	54
55	Cisplatine Republic	33	1,521							55
56	Argentine Republic	20	918			2,152	169	536	215	56
57	Chili	41	2,073					5,447	1,591	57
58	Peru	22	1,176					2,200	485	58
59	China					195	18			59
60	West Indies generally	50	3,496							60
61	South America generally									61
62	Europe generally									62
63	Asia generally	13	1,470							63
64	Africa generally	1,582	135,345			4,905	441			64
65	South Seas and Pacific ocean	3	325			3,864	378			65
	Total	101,521	5,804,207	4	4	411,164	29,123	538,056	121,720	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.									
		Household furniture.	Coaches and other carriages.	Hats.	Saddlery.	BEER, ALE, PORTER, AND CIDER.			SPIRITS FROM GRAIN.		
						In casks.	In bottles.	Value.	Quantity.	Value.	
		Dollars.				Gallons.	Dozens.	Dollars.	Gallons.	Dollars.	
1	Russia	...	...	...	...	...	...	...	...	...	1
2	Prussia	...	...	...	...	...	...	...	...	...	2
3	Sweden and Norway	...	...	...	...	...	...	...	...	...	3
4	Swedish West Indies	183	...	...	...	30	...	10	...	...	4
5	Denmark	...	...	...	...	...	...	...	...	...	5
6	Danish West Indies	5,487	200	83	592	...	85	170	159	49	6
7	Hanse Towns	131	325	...	...	...	...	...	41	9	7
8	Hanover	...	...	...	...	...	...	...	...	...	8
9	Holland	59	...	...	...	...	...	...	...	...	9
10	Dutch East Indies	2,101	799	...	...	...	37	75	...	...	10
11	Dutch West Indies	1,995	465	779	202	735	30	193	...	...	11
12	Dutch Guiana	...	...	20	...	...	...	...	...	...	12
13	Belgium	50	641	...	...	...	...	...	...	...	13
14	England	379	290	210	...	1,910	83	551	...	...	14
15	Scotland	163	300	...	...	...	...	...	...	...	15
16	Ireland	131	60	...	...	...	...	...	...	...	16
17	Gibraltar	12,060	...	190	...	...	...	...	...	...	17
18	Malta	395	...	...	...	...	...	...	...	...	18
19	British East Indies	840	760	60	...	...	340	691	...	...	19
20	Cape of Good Hope	8,946	100	122	...	...	...	...	...	...	20
21	Mauritius	...	...	...	...	...	...	...	...	...	21
22	Honduras	1,058	4,337	757	18	...	50	110	924	299	22
23	British Guiana	4,971	400	223	...	3,364	...	434	832	283	23
24	British West Indies	6,974	1,338	774	280	17,071	268	3,840	3,976	750	24
25	Canada	16,072	20,070	14,744	2,625	15,014	...	2,171	71,201	20,666	25

26	British American colonies	8,002	337	5,880	...	26,798	500	4,305	15,993	7,330	26
27	France on the Atlantic	4,030	205	...	75	...	...	...	...	...	27
28	France on the Mediterranean	35	...	...	...	...	...	...	...	...	28
29	French West Indies	181	...	31	...	20	...	5	961	298	29
30	Miquelon and French fisheries	...	...	...	...	...	...	...	...	...	30
31	French Guiana	76	...	...	...	...	...	...	...	...	31
32	Bourbon	260	...	230	...	...	...	...	...	...	32
33	Spain on the Atlantic	...	...	...	...	...	...	...	...	...	33
34	Spain on the Mediterranean	...	...	218	...	...	...	...	...	...	34
35	Teneriffe and other Canaries	677	...	...	...	...	20	40	...	...	35
36	Manilla and Philippine islands	2,297	4,532	...	...	...	...	...	...	...	36
37	Cuba	39,847	6,718	3,199	6,658	71,883	7,291	26,601	1,118	661	37
38	Other Spanish West Indies	5,476	2,941	...	603	...	12	24	...	...	38
39	Portugal	...	...	...	...	...	...	...	...	...	39
40	Madeira	382	...	920	...	...	...	...	...	...	40
41	Fayal and other Azores	9	...	211	...	...	...	...	...	...	41
42	Cape de Verde	99	...	108	...	...	...	...	2,008	522	42
43	Italy	...	...	...	...	...	...	...	...	...	43
44	Sicily	...	...	...	...	...	...	...	...	...	44
45	Sardinia	...	1,000	...	...	...	...	...	...	...	45
46	Tuscany	...	300	...	...	...	...	...	...	...	46
47	Trieste and other Austrian ports	406	...	...	...	...	...	...	...	...	47
48	Turkey, Levant, &c.	1,211	...	...	...	...	...	...	16,356	4,717	48
49	Hayti	2,569	50	69	826	...	79	178	40	22	49
50	Mexico	8,075	27,450	1,591	14,039	7,068	1,409	3,486	3,009	995	50
51	Central Republic of America	1,637	...	...	480	240	150	437	...	...	51
52	New Grenada	3,684	...	1,118	444	1,814	285	980	12,883	4,087	52
53	Venezuela	2,254	171	1,010	...	308	503	1,090	741	292	53
54	Brazil	10,448	4,565	13,687	2,274	5,480	75	555	286	162	54
55	Cisplatine Republic	1,577	...	1,922	...	...	100	212	4,215	1,797	55
56	Argentine Republic	6,083	2,780	6,893	375	3,230	420	1,353	14,902	4,706	56
57	Chili	56,291	3,752	3,991	4,528	464	951	1,838	46,217	13,095	57
58	Peru	7,273	...	...	...	...	255	538	2,476	701	58
59	China	2,311	9,512	113	1,066	...	75	114	4,008	1,042	59
60	West Indies generally	8	100	...	7	...	38	65	...	...	60
61	South America generally	931	...	210	...	...	...	...	...	...	61
62	Europe generally	...	...	...	...	...	...	...	...	...	62
63	Asia generally	354	...	35	...	...	125	275	...	...	63
64	Africa generally	2,743	...	2,224	...	...	135	277	20,029	4,747	64
65	South Seas and Pacific ocean	6,121	1,425	3,336	2,184	160	380	702	...	...	65
	Total	237,342	95,923	64,967	37,276	155,584	13,496	51,320	222,375	67,129	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.							
		Leather.	Boots.	Leather shoes.	Value.	Tallow candles.	Soap.	Value.	
		Pounds.	Pairs.		Dollars.	Pounds.		Dollars.	
1	Russia								1
2	Prussia								2
3	Sweden and Norway						8,350	350	3
4	Swedish West Indies	1,912		442	748	34,575	17,101	5,528	4
5	Denmark								5
6	Danish West Indies	14,140	425	9,931	9,142	249,192	131,964	38,919	6
7	Hanse Towns			100	100				7
8	Hanover								8
9	Holland								9
10	Dutch East Indies						15,404	1,049	10
11	Dutch West Indies	10,148			1,485	79,649	165,916	20,326	11
12	Dutch Guiana					32,064	33,664	4,670	12
13	Belgium								13
14	England	20,825		3,096	6,400	3,260		781	14
15	Scotland								15
16	Ireland								16
17	Gibraltar						3,000	156	17
18	Malta								18
19	British East Indies						18,800	984	19
20	Cape of Good Hope								20
21	Mauritius								21
22	Honduras	280	124	2,180	1,840	48,899	62,559	10,065	22
23	British Guiana	1,572	48	290	700	247,541	22,520	32,161	23
24	British West Indies	11,016	295	4,660	6,312	1,340,189	864,000	208,513	24
25	Canada	138,146	3,258	25,741	51,207	20,931	42,615	4,694	25

26	British American colonies	89,303	4,497	9,850	27,622	127,891	58,060	18,161	26
27	France on the Atlantic	.....	.....	.....	.....	.....	.....	.....	27
28	France on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	28
29	French West Indies	1,370	.....	.....	220	9,775	312	1,309	29
30	Miquelon and French fisheries	.....	.....	.....	.....	1,920	1,950	343	30
31	French Guiana	408	.....	60	88	4,320	12,240	1,173	31
32	Bourbon	.....	.....	.....	.....	.....	.....	.....	32
33	Spain on the Atlantic	.....	.....	.....	.....	.....	.....	.....	33
34	Spain on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	34
35	Teneriffe and other Canaries	1,741	.....	.....	350	1,062	.....	132	35
36	Manilla and Philippine islands	.....	.....	.....	.....	.....	102,000	6,241	36
37	Cuba	12,598	.....	671	2,698	566,620	339,298	87,990	37
38	Other Spanish West Indies	.....	.....	.....	.....	225,416	25,952	30,561	38
39	Portugal	.....	.....	.....	.....	.....	.....	.....	39
40	Madeira	.....	.....	.....	.....	.....	.....	.....	40
41	Fayal and other Azores	.....	.....	.....	.....	.....	.....	.....	41
42	Cape de Verde	.....	6	.....	30	.....	6,735	386	42
43	Italy	.....	.....	60	48	.....	480	24	43
44	Sicily	.....	.....	.....	.....	.....	.....	.....	44
45	Sardinia	.....	.....	.....	.....	.....	.....	.....	45
46	Tuscany	.....	.....	.....	.....	.....	.....	.....	46
47	Trieste and other Austrian ports	.....	.....	.....	.....	.....	.....	.....	47
48	Turkey, Levant, &c.	.....	.....	.....	.....	.....	3,750	150	48
49	Hayti	2,730	.....	525	802	39,120	942,492	77,886	49
50	Mexico	.....	.....	400	413	4,127	2,200	725	50
51	Central Republic of America	1,181	.....	.....	149	2,384	7,500	612	51
52	New Grenada	.....	556	1,516	2,732	27,577	21,144	4,489	52
53	Venezuela	5,351	330	350	1,937	68,515	531,190	37,683	53
54	Brazil	610	.....	20	116	9,440	232,842	13,531	54
55	Cisplatine Republic	.....	100	488	695	.....	15,446	821	55
56	Argentine Republic	.....	36	7,160	5,719	3,600	15,086	1,016	56
57	Chili	.....	4,765	6,804	11,012	19,800	127,455	8,162	57
58	Peru	.....	.....	2,250	1,942	.....	3,000	169	58
59	China	.....	.....	100	82	.....	11,080	643	59
60	West Indies generally	.....	.....	30	29	206	3,356	170	60
61	South America generally	.....	.....	2,000	750	.....	900	50	61
62	Europe generally	.....	.....	.....	.....	.....	.....	.....	62
63	Asia generally	.....	12	.....	30	.....	13,400	823	63
64	Africa generally	.....	42	2,037	1,335	912	67,167	3,752	64
65	South Seas and Pacific ocean	1,563	140	17,901	15,041	1,200	28,833	2,082	65
	Total	314,894	14,634	98,662	151,774	3,170,109	3,959,770	627,280	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.								
		Snuff.	Tobacco manufactured.	Value.	Linseed oil.	Spirits of turpentine.	Value.	BROWN SUGAR.		
								Quantity.	Value.	
		Pounds.		Dollars.	Gallons.		Dollars.	Pounds.	Dollars.	
1	Russia	.....	16,340	975	.....	.....	.....	.....	.....	1
2	Prussia	.....	2,411	200	.....	2,989	1,022	.....	.....	2
3	Sweden and Norway	.....	48,172	3,840	.....	4,417	1,847	.....	.....	3
4	Swedish West Indies	250	7,840	465	.....	.....	.....	.....	.....	4
5	Denmark	.....	4,189	351	.....	.....	.....	.....	.....	5
6	Danish West Indies	.....	88,456	5,983	182	2,071	860	2,948	206	6
7	Hanse Towns	1,913	220,868	25,841	.....	11,221	3,898	.....	.....	7
8	Hanover	.....	.....	.....	.....	.....	.....	.....	.....	8
9	Holland	.....	51,464	4,388	.....	41,233	5,250	.....	.....	9
10	Dutch East Indies	.....	6,120	510	.....	720	400	.....	.....	10
11	Dutch West Indies	.....	103,560	10,595	.....	479	167	.....	.....	11
12	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	12
13	Belgium	40	11,605	1,052	.....	5,416	1,795	.....	.....	13
14	England	3,349	905,032	76,087	76	212,236	79,754	12,154	737	14
15	Scotland	.....	5,448	477	.....	.....	.....	.....	.....	15
16	Ireland	.....	1,046	190	.....	3,348	1,242	.....	.....	16
17	Gibraltar	.....	290,565	19,558	.....	.....	.....	.....	.....	17
18	Malta	400	187,768	10,824	.....	826	291	.....	.....	18
19	British East Indies	2,507	376,019	26,297	.....	17,115	9,344	.....	.....	19
20	Cape of Good Hope	.....	236,063	13,001	.....	877	391	.....	.....	20
21	Mauritius	.....	5,128	511	.....	.....	.....	.....	.....	21
22	Honduras	.....	12,368	1,144	200	471	445	2,133	105	22
23	British Guiana	866	158,775	12,557	.....	3,789	1,417	.....	.....	23
24	British West Indies	20,352	733,895	45,283	1,058	6,157	2,898	28,239	1,181	24
25	Canada	10,445	1,283,814	159,269	1,487	7,258	3,838	293,913	19,248	25

26	British American colonies	2,657	854,977	65,593	157	7,726	2,767	2,497	200	26
27	France on the Atlantic	4	1,100	108	...	...	...	600	39	27
28	France on the Mediterranean	...	19,343	1,107	...	...	...	...	...	28
29	French West Indies	650	54,168	4,661	38	425	163	...	...	29
30	Miquelon and French fisheries	...	1,035	144	...	...	...	...	...	30
31	French Guiana	...	12,777	765	...	...	...	...	...	31
32	Bourbon	...	12,717	800	...	600	300	...	...	32
33	Spain on the Atlantic	...	...	...	...	...	...	...	...	33
34	Spain on the Mediterranean	...	...	...	...	...	...	...	...	34
35	Teneriffe and other Canaries	...	...	...	...	20	12	...	...	35
36	Manilla and Philippine islands	...	8,319	499	...	199	86	...	...	36
37	Cuba	...	277,877	18,393	1,484	14,767	6,932	...	...	37
38	Other Spanish West Indies	...	171,315	9,599	111	...	73	...	...	38
39	Portugal	...	300	35	...	4,850	1,861	...	...	39
40	Madeira	...	...	...	...	288	121	...	...	40
41	Fayal and other Azores	...	...	...	...	75	27	...	...	41
42	Cape de Verds	...	7,372	729	...	...	...	...	...	42
43	Italy	...	2,080	880	...	...	...	...	...	43
44	Sicily	...	900	59	...	...	...	...	...	44
45	Sardinia	...	...	...	...	...	...	...	...	45
46	Tuscany	...	...	...	...	...	...	...	...	46
47	Trieste and other Austrian ports	...	10,216	699	...	...	...	...	...	47
48	Turkey, Levant, &c.	...	217,108	17,423	...	7,200	2,244	...	...	48
49	Hayti	...	74,711	5,583	889	804	946	18,300	1,057	49
50	Mexico	6,120	63,845	12,221	1,164	774	1,235	11,389	490	50
51	Central Republic of America	...	1,333	116	...	...	...	...	...	51
52	New Grenada	...	10,332	1,496	258	240	293	5,249	301	52
53	Venezuela	210	30,955	2,600	20	342	205	...	...	53
54	Brazil	...	82,477	7,515	...	13,880	5,497	...	...	54
55	Cisplatine Republic	...	26,278	1,966	...	3,884	1,466	984	54	55
56	Argentine Republic	...	41,928	3,820	...	4,406	1,716	...	...	56
57	Chili	125	197,373	18,463	150	11,611	6,005	...	...	57
58	Peru	...	11,023	925	...	357	158	...	...	58
59	China	...	25,280	2,111	109	900	399	...	...	59
60	West Indies generally	...	7,592	573	...	150	75	...	...	60
61	South America generally	...	5,195	457	...	...	...	...	...	61
62	Europe generally	...	...	...	...	...	...	...	...	62
63	Asia generally	...	78,087	5,316	...	...	...	...	...	63
64	Africa generally	...	54,374	3,752	...	315	121	...	...	64
65	South Seas and Pacific ocean	...	46,764	5,238	414	310	475	20,803	1,288	65
	Total	49,888	7,159,397	613,044	7,797	394,746	148,056	399,209	24,906	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.								
		CABLES AND CORDAGE		LEAD.		IRON.				
		Quantity.	Value.	Quantity.	Value.	Pig.	Bar.	Nails.	Value.	
		Cwt.	Dollars.	Pounds.	Dollars.	Tons.		Pounds.	Dollars.	
1	Russia	...	...	...	...	...	...	...	...	1
2	Prussia	...	...	...	...	...	...	...	...	2
3	Sweden and Norway	...	...	...	...	...	...	...	...	3
4	Swedish West Indies	29	303	...	...	...	...	2,000	100	4
5	Denmark	...	...	...	...	...	...	...	...	5
6	Danish West Indies	121	1,222	...	...	...	...	80,100	3,612	6
7	Hanse Towns	...	...	...	...	...	...	7,000	277	7
8	Hanover	...	...	...	...	...	...	...	...	8
9	Holland	...	...	...	...	...	...	...	...	9
10	Dutch East Indies	...	...	18,884	862	...	...	4,000	194	10
11	Dutch West Indies	297	2,416	...	...	...	...	4,700	226	11
12	Dutch Guiana	...	...	...	...	...	...	...	...	12
13	Belgium	...	...	...	...	...	...	...	...	13
14	England	...	...	4,620	194	...	...	1,000	43	14
15	Scotland	...	...	...	...	...	...	...	...	15
16	Ireland	...	...	...	...	...	...	...	...	16
17	Gibraltar	...	...	...	...	...	...	22,000	826	17
18	Malta	...	...	...	...	...	...	28,500	1,440	18
19	British East Indies	...	...	...	...	...	...	5,800	249	19
20	Cape of Good Hope	...	...	...	...	...	...	4,100	187	20
21	Mauritius	...	...	...	...	...	...	...	...	21
22	Honduras	136	1,512	...	...	...	6	5,500	567	22
23	British Guiana	19	142	...	...	...	...	30,000	1,200	23
24	British West Indies	539	6,704	6,742	289	...	...	22,200	947	24
25	Canada	732	7,072	42,251	1,925	53	228	195,043	14,583	25

26	British American colonies	392	3,213	8,478	397			49,400	2,191	26
27	France on the Atlantic									27
28	France on the Mediterranean									28
29	French West Indies							6,100	275	29
30	Miquelon and French fisheries									30
31	French Guiana							3,600	173	31
32	Bourbon									32
33	Spain on the Atlantic									33
34	Spain on the Mediterranean									34
35	Teneriffe and other Canaries									35
36	Manilla and Philippine islands							10,000	415	36
37	Cuba	79	867	5,801	309	25		1,724,575	77,175	37
38	Other Spanish West Indies			900	44			21,150	1,141	38
39	Portugal									39
40	Madeira	34	367	2,671	144					40
41	Fayal and other Azores							12,600	676	41
42	Cape de Verds							600	28	42
43	Italy									43
44	Sicily							15,200	705	44
45	Sardinia							5,000	287	45
46	Tuscany									46
47	Trieste and other Austrian ports							2,500	150	47
48	Turkey, Levant, &c.									48
49	Hayti	14	119	500	30			22,100	990	49
50	Mexico	205	2,048	108,988	4,629	5	16	57,000	5,720	50
51	Central Republic of America	20	199	2,200	155			5,000	200	51
52	New Grenada	176	1,739	4,430	206			100	5	52
53	Venezuela	117	1,257	2,500	144			4,200	166	53
54	Brazil	335	3,211					23,600	1,044	54
55	Cisplatine Republic							16,100	725	55
56	Argentine Republic	173	1,626					203,850	8,609	56
57	Chili	167	1,746	12,700	750			425,240	18,987	57
58	Peru			3,014	142			4,100	187	58
59	China	75	1,016	442,700	19,088			11,700	566	59
60	West Indies generally									60
61	South America generally							32,600	1,464	61
62	Europe generally									62
63	Asia generally			300	18					63
64	Africa generally	10	90	5,520	520			33,200	1,416	64
65	South Seas and Pacific ocean	2,344	4,767	7,050	352		1	35,500	1,612	65
	Total	5,944	41,636	680,249	30,198	83	251	3,136,958	149,358	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.								
		IRON.		SPIRITS FROM MOLASSES.		SUGAR, REFINED.		CHOCOLATE.		
		Castings.	All manufactures of iron, or of iron & steel.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
		Dollars.		Gallons.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1	Russia	.....	.....	.....	.....	.....	.....	.....	.....	1
2	Prussia	.....	.....	2,720	1,142	.....	.....	.....	.....	2
3	Sweden and Norway	.....	.....	7,945	1,967	.....	.....	.....	.....	3
4	Swedish West Indies	.....	150	.....	.....	10,183	838	.....	.....	4
5	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	5
6	Danish West Indies	200	9,163	.....	.....	73,326	5,704	.....	.....	6
7	Hanse Towns	.....	80	.....	.....	.....	.....	.....	.....	7
8	Hanover	.....	.....	.....	.....	.....	.....	.....	.....	8
9	Holland	.....	.....	12,727	5,041	.....	.....	.....	.....	9
10	Dutch East Indies	.....	543	.....	.....	.....	.....	.....	.....	10
11	Dutch West Indies	7,150	3,589	.....	.....	18,632	1,506	.....	.....	11
12	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	12
13	Belgium	.....	4,033	.....	.....	.....	.....	.....	.....	13
14	England	.....	742	6,473	1,778	.....	.....	.....	.....	14
15	Scotland	.....	.....	.....	.....	.....	.....	.....	.....	15
16	Ireland	.....	.....	.....	.....	.....	.....	.....	.....	16
17	Gibraltar	21	.....	4,324	1,144	3,980	267	.....	.....	17
18	Malta	.....	.....	9,977	2,733	57,634	3,826	.....	.....	18
19	British East Indies	15	973	.....	.....	6,125	490	.....	.....	19
20	Cape of Good Hope	122	396	800	445	.....	.....	250	25	20
21	Mauritius	.....	.....	.....	.....	.....	.....	.....	.....	21
22	Honduras	.....	12,320	6,159	2,897	17,852	1,290	.....	.....	22
23	British Guiana	320	702	6,001	1,680	.....	.....	3,200	433	23
24	British West Indies	309	5,127	2,076	828	4,859	432	.....	.....	24
25	Canada	24,601	114,029	480	192	722,997	39,964	1,710	206	25

26	British American colonies	8,152	72,693	27,382	9,355	52,742	3,948	3,650	408	26
27	France on the Atlantic		6,009							27
28	France on the Mediterranean									28
29	French West Indies		186	13,329	3,632			8,681	809	29
30	Miquelon and French fisheries			993	271					30
31	French Guiana									31
32	Bourbon									32
33	Spain on the Atlantic									33
34	Spain on the Mediterranean									34
35	Teneriffe and other Canaries									35
36	Manilla and Philippine islands		1,723							36
37	Cuba	8,833	313,261							37
38	Other Spanish West Indies	562	20,531			1,944	156			38
39	Portugal									39
40	Madeira									40
41	Fayal and other Azores	10				1,911	134			41
42	Cape de Verde	50		6,805	1,906					42
43	Italy	366	60	17,119	4,947					43
44	Sicily									44
45	Sardinia									45
46	Tuscany		918	3,967	1,051	4,564	285			46
47	Trieste and other Austrian ports			106,028	28,123					47
48	Turkey, Levant, &c.		746	185,654	53,682	11,903	833			48
49	Hayti		3,132	149	50	110,498	9,055			49
50	Mexico	2,606	174,329	493	175			330	60	50
51	Central Republic of America		6,631	7,502	3,051	4,987	400			51
52	New Granada	1,638	11,971	3,044	1,563	8,198	688			52
53	Venezuela		10,023							53
54	Brazil	812	10,553			4,296	357			54
55	Cisplatine Republic		966	1,227	354	26,552	1,783			55
56	Argentine Republic	628	4,048	143,885	44,684	191,861	13,879			56
57	Chili	948	43,884	80,225	23,396	474,623	32,766			57
58	Peru		3,763	1,973	552					58
59	China	1,934	22,280	8,797	4,018	18,720	1,408			59
60	West Indies generally	52	642							60
61	South America generally		172	310	81					61
62	Europe generally									62
63	Asia generally					34,137	2,438			63
64	Africa generally	126	8,234	304,665	87,763	48,372	3,139			64
65	South Seas and Pacific ocean	720	18,046	1,670	551	45,999	3,415			65
	Total	60,175	886,639	974,899	288,452	1,956,895	129,001	17,821	1,941	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.										
		GUNPOWDER.		WOOL.		HEMP.		SALT.		COAL.		
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
		Pounds.	Dollars.	Pounds.	Dollars.	Cwt.	Dollars.	Bushels.	Dollars.	Tons.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Denmark											5
6	Danish West Indies	1,525	183									6
7	Hanse Towns			2,128	1,500							7
8	Hanover											8
9	Holland											9
10	Dutch East Indies	12,500	1,250									10
11	Dutch West Indies	104,130	10,507									11
12	Dutch Guiana											12
13	Belgium			3,024	1,600							13
14	England			136,304	71,675							14
15	Scotland											15
16	Ireland											16
17	Gibraltar											17
18	Malta											18
19	British East Indies	625	138							30	135	19
20	Cape of Good Hope											20
21	Mauritius											21
22	Honduras	5,400	675									22
23	British Guiana	500	103									23
24	British West Indies	500	131									24
25	Canada	3,509	466	10,301	3,036	575	7,408	309,262	81,954	3,263	11,602	25

26	British American colonies	4,900	513			46	1,050	594	104	903	725	26
27	France on the Atlantic			8,168	3,204							27
28	France on the Mediterranean											28
29	French West Indies	4,290	445									29
30	Miquelon and French fisheries	310	63									30
31	French Guiana							5	2			31
32	Bourbon											32
33	Spain on the Atlantic											33
34	Spain on the Mediterranean											34
35	Teneriffe and other Canaries	5,000	590									35
36	Manilla and Philippine islands											36
37	Cuba	114,000	12,617					125	50	1,451	6,466	37
38	Other Spanish West Indies									3	20	38
39	Portugal											39
40	Madeira											40
41	Fayal and other Azores											41
42	Cape de Verds											42
43	Italy											43
44	Sicily											44
45	Sardinia											45
46	Tuscany											46
47	Tricste and other Austrian ports											47
48	Turkey, Levant, &c											48
49	Hayti	2,500	358							100	440	49
50	Mexico	70,150	8,884							108	400	50
51	Central Republic of America	7,400	982									51
52	New Grenada	36,165	3,751							2,125	9,651	52
53	Venezuela	28,926	4,283							700	3,211	53
54	Brazil	88,125	9,435							1,628	7,476	54
55	Cisplatine Republic											55
56	Argentine Republic	60,200	6,060									56
57	Chili	20,970	4,299					1,917	749	50	250	57
58	Peru											58
59	China											59
60	West Indies generally	1,000	180									60
61	South America generally											61
62	Europe generally											62
63	Asia generally	57,500	5,900									63
64	Africa generally	547,329	57,709									64
65	South Seas and Pacific ocean	20,375	1,775					160	53			65
	Total	1,197,129	131,297	159,925	81,015	621	8,458	312,063	82,972	9,661	40,396	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.								
		Ice.	Copper and brass, and copper manufactured.	Medicinal drugs.	MANUFACTURES OF COTTON.					
					Piece goods.			Twist, yarn, and other thread.	All other.	
					Printed and colored.	White.	Nankeen.			
		Dollars.								
1	Russia									1
2	Prussia					1,947				2
3	Sweden and Norway									3
4	Swedish West Indies			30	340	1,008				4
5	Denmark									5
6	Danish West Indies	2,390	60	4,429	408	11,166				6
7	Hanse Towns			1,544						7
8	Hanover									8
9	Holland		1,069	105						9
10	Dutch East Indies	2,294	2,411	125	1,069	221,870		5,460		10
11	Dutch West Indies	197	1,327	1,146	1,999	21,983	272		75	11
12	Dutch Guiana									12
13	Belgium									13
14	England		2,404	3,715	169	620			1,618	14
15	Scotland									15
16	Ireland			35					184	16
17	Gibraltar					2,723			500	17
18	Malta					1,981				18
19	British East Indies	51,801	919		289	123,978				19
20	Cape of Good Hope	2,944		28		500			80	20
21	Mauritius									21
22	Honduras		2,418	6,720	1,413	56,399		376	374	22
23	British Guiana	359		163	4,860	3,512			1,072	23
24	British West Indies	8,253	1,219	11,875	484	7,185			5,606	24
25	Canada		2,967	23,500	85,829	74,090		13,574	41,625	25

26	British American colonies	.....	221	8,864	4,303	24,607	.....	127	3,871	26
27	France on the Atlantic	.....	2,808	.....	.....	.....	.....	.....	.....	27
28	France on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	.....	28
29	French West Indies	8	.....	.....	.....	5,870	.....	.....	6	29
30	Miquelon and French fisheries	350	.....	.....	.....	890	.....	.....	253	30
31	French Guiana	.....	.....	49	.....	30	.....	.....	.....	31
32	Bourbon	1,910	.....	.....	.....	.....	.....	.....	.....	32
33	Spain on the Atlantic	.....	.....	.....	.....	.....	.....	.....	.....	33
34	Spain on the Mediterranean	.....	.....	.....	.....	2,045	.....	.....	.....	34
35	Teneriffe and other Canaries	.....	.....	17	203	237	.....	.....	.....	35
36	Manilla and Philippine islands	.....	660	.....	7,422	109,024	.....	.....	.....	36
37	Cuba	16,151	11,939	41,011	8,424	10,690	.....	7,381	8,431	37
38	Other Spanish West Indies	870	1,063	2,773	260	.....	.....	93	145	38
39	Portugal	.....	.....	.....	.....	3,830	.....	.....	.....	39
40	Madeira	.....	.....	80	.....	.....	.....	.....	.....	40
41	Fayal and other Azores	.....	.....	25	.....	501	.....	.....	.....	41
42	Cape de Verds	.....	.....	83	3,620	20,581	.....	.....	.....	42
43	Italy	.....	.....	19	.....	2,400	.....	.....	.....	43
44	Sicily	.....	.....	.....	.....	.....	.....	.....	.....	44
45	Sardinia	.....	.....	.....	.....	1,045	.....	.....	.....	45
46	Tuscany	.....	.....	.....	.....	.....	.....	.....	.....	46
47	Trieste and other Austrian ports	.....	190	50	.....	6,933	.....	.....	.....	47
48	Turkey, Levant, &c.	.....	.....	149	5,030	82,317	.....	.....	.....	48
49	Hayti	.....	3,352	2,401	3,147	29,415	.....	.....	515	49
50	Mexico	320	4,277	28,290	48,869	120,655	.....	291	1,084	50
51	Central Republic of America	.....	.....	3,617	1,465	20,135	.....	.....	.....	51
52	New Grenada	.....	1,019	12,925	6,030	14,047	.....	15	2,007	52
53	Venezuela	.....	1,212	9,112	1,705	31,239	.....	.....	4,814	53
54	Brazil	4,580	2,159	14,929	125,498	232,607	2,931	203	132.327	54
55	Cisplatine Republic	.....	.....	536	.....	40	.....	.....	19,035	55
56	Argentine Republic	.....	227	13,733	21,904	129,330	.....	5,632	37,480	56
57	Chili	.....	8,449	16,739	5,078	1,043,126	.....	3,121	115,425	57
58	Peru	.....	750	5,899	4,572	9,178	.....	.....	28,090	58
59	China	2,600	40	553	.....	1,039,086	.....	56,004	193	59
60	West Indies generally	.....	.....	.....	.....	894	.....	.....	708	60
61	South America generally	.....	89	.....	6,667	56,707	.....	.....	.....	61
62	Europe generally	.....	.....	.....	.....	.....	.....	.....	.....	62
63	Asia generally	.....	9,876	200	35,701	275,220	.....	.....	.....	63
64	Africa generally	.....	1,620	16	72,308	82,375	.....	.....	9,364	64
65	South Seas and Pacific ocean	.....	1,458	5,409	7,508	70,811	.....	278	798	65
	Total	95,027	66,203	220,894	466,574	3,955,117	3,203	92,555	415,680	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.							
		MANUFACTURES OF FLAX.		Wearing apparel.	Combs and buttons.	Brushes.	Billiard tables and apparatus.	Umbrellas and parasols.	
		Cloth and thread.	Bags and all manufactures of.						
		Dollars.							
1	Russia								1
2	Prussia								2
3	Sweden and Norway								3
4	Swedish West Indies								4
5	Denmark								5
6	Danish West Indies		96	558	1,460				6
7	Hanse Towns			1,988					7
8	Hanover								8
9	Holland			800					9
10	Dutch East Indies								10
11	Dutch West Indies			129	40				11
12	Dutch Guiana								12
13	Belgium			780					13
14	England			649					14
15	Scotland								15
16	Ireland		2,364	120					16
17	Gibraltar		10						17
18	Malta								18
19	British East Indies								19
20	Cape of Good Hope								20
21	Mauritius								21
22	Honduras			754	113				22
23	British Guiana								23
24	British West Indies		406	495	66	6			24
25	Canada	113	352	2,485	4,025	140		392	25

26	British American colonies		517	6,503	910			102	26
27	France on the Atlantic			8,020					27
28	France on the Mediterranean								28
29	French West Indies	25							29
30	Miquelon and French fisheries								30
31	French Guiana								31
32	Bourbon								32
33	Spain on the Atlantic								33
34	Spain on the Mediterranean								34
35	Teneriffe and other Canaries								35
36	Manilla and Philippine islands								36
37	Cuba			1,234	638	1,318	54	894	37
38	Other Spanish West Indies			239			309		38
39	Portugal								39
40	Madeira								40
41	Fayal and other Azores								41
42	Cape de Verds			989					42
43	Italy								43
44	Sicily								44
45	Sardinia								45
46	Tuscany								46
47	Trieste and other Austrian ports								47
48	Turkey, Levant, &c.								48
49	Hayti	606	293	30		14			49
50	Mexico	54		1,652	24,105	230		1,273	50
51	Central Republic of America			4,483				291	51
52	New Grenada			25,193	929	30			52
53	Venezuela				362	134		15	53
54	Brazil		144	50	1,577				54
55	Cisplatine Republic			519					55
56	Argentine Republic		180	1,250	3,595		338	256	56
57	Chili			8,356	863	839		661	57
58	Peru			1,330		108		290	58
59	China	14		287				49	59
60	West Indies generally		31	61					60
61	South America generally								61
62	Europe generally								62
63	Asia generally								63
64	Africa generally	18	156	1,271	252				64
65	South Seas and Pacific ocean	179		10,660		105		1,577	65
	Total	1,009	4,549	75,945	38,136	2,924	701	5,800	

No 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.							
		Leather and morocco skins not sold per pound.	Fire engines and apparatus.	Printing presses and type.	Musical instruments.	Books and maps.	Paper and stationery.	Paints and varnish.	
		Dollars.							
1	Russia					2,579			1
2	Prussia				70	8			2
3	Sweden and Norway							783	3
4	Swedish West Indies				260	25	35		4
5	Denmark								5
6	Danish West Indies			161		789	5,183	200	6
7	Hanse Towns				2,450	600		169	7
8	Hanover								8
9	Holland					255		208	9
10	Dutch East Indies					176			10
11	Dutch West Indies	246		1,229	1,264		100	567	11
12	Dutch Guiana								12
13	Belgium								13
14	England			340	300	14,578		30	14
15	Scotland								15
16	Ireland							10	16
17	Gibraltar					530		202	17
18	Malta								18
19	British East Indies					270		380	19
20	Cape of Good Hope					106			20
21	Mauritius								21
22	Honduras			295	426	158	495	2,178	22
23	British Guiana						27	353	23
24	British West Indies	56		733	2,100	1,136	2,463	1,157	24
25	Canada	3,353		3,418	9,171	42,823	7,008	8,904	25

26	British American colonies	18		481					26
27	France on the Atlantic				900	4,030			27
28	France on the Mediterranean					9,534	3,575	1,126	28
29	French West Indies					315			29
30	Miquelon and French fisheries							52	30
31	French Guiana								31
32	Bourbon							14	32
33	Spain on the Atlantic								33
34	Spain on the Mediterranean								34
35	Teneriffe and other Canaries								35
36	Manilla and Philippine islands							57	36
37	Cuba	4,194		4,267	3,170	1,547	20,235	14,078	37
38	Other Spanish West Indies		400	80	584	45	1,091	144	38
39	Portugal								39
40	Madeira					115		90	40
41	Fayal and other Azores					5			41
42	Cape de Verds							22	42
43	Italy					55			43
44	Sicily								44
45	Sardinia								45
46	Tuscany							166	46
47	Trieste and other Austrian ports								47
48	Turkey, Levant, &c.					55			48
49	Hayti					239	1,544	407	49
50	Mexico	642		5,765	1,522	3,277	17,868	6,111	50
51	Central Republic of America	193		256		20	160		51
52	New Grenada	266	58	6,608		141	1,083	707	52
53	Venezuela	459		437	177	101	4,045	380	53
54	Brazil			1,658	220	199	6,463	1,544	54
55	Cisplatine Republic					103	236	592	55
56	Argentine Republic			2,110	200	1,343	5,769	3,982	56
57	Chili			193	300	2,113	4,695	4,960	57
58	Peru						914	699	58
59	China				250	1,066	672	625	59
60	West Indies generally						87	39	60
61	South America generally							85	61
62	Europe generally								62
63	Asia generally							12	63
64	Africa generally					70		1,009	64
65	South Seas and Pacific ocean				1,049	6,021	3,139	3,112	65
	Total	9,427	458	28,031	23,713	94,427	86,827	55,145	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.							
		Vinegar.	Earthen and stone ware.	MANUFACTURES OF					
				Glass.	Tin.	Pewter and lead.	Marble and stone.	Gold and silver, and gold leaf.	
		Dollars.							
1	Russia								1
2	Prussia								2
3	Sweden and Norway								3
4	Swedish West Indies						46		4
5	Denmark								5
6	Danish West Indies	51		795	246				6
7	Hanse Towns			30					7
8	Hanover								8
9	Holland								9
10	Dutch East Indies								10
11	Dutch West Indies	566		1,230	15	61			11
12	Dutch Guiana								12
13	Belgium								13
14	England	273		50			100	2,300	14
15	Scotland								15
16	Ireland						17		16
17	Gibraltar								17
18	Malta								18
19	British East Indies	60		17,225	30				19
20	Cape of Good Hope	232	213				302		20
21	Mauritius								21
22	Honduras	169		146	123	454	115		22
23	British Guiana	1,196		220					23
24	British West Indies	1,272		1,052	427	401		481	24
25	Canada	1,157	6,108	21,392	407	330	7,717		25

							1,717		25
26	British American colonies	2,949	984	2,388	94	640			26
27	France on the Atlantic			225			1,124		27
28	France on the Mediterranean							1,000	28
29	French West Indies			60	24				29
30	Miquelon and French fisheries								30
31	French Guiana								31
32	Bourbon								32
33	Spain on the Atlantic								33
34	Spain on the Mediterranean								34
35	Teneriffe and other Canaries								35
36	Manilla and Philippine islands	25							36
37	Cuba	1,093	528	25,638	3,166	4,078	8,146	200	37
38	Other Spanish West Indies		777	209	105	70		221	38
39	Portugal								39
40	Madeira								40
41	Fayal and other Azores			36					41
42	Cape de Verde	72							42
43	Italy					48			43
44	Sicily								44
45	Sardinia								45
46	Tuscany								46
47	Trieste and other Austrian ports								47
48	Turkey, Levant, &c.			1,000		360			48
49	Hayti			131	320	198	42		49
50	Mexico	917	764	2,471	624	963	1,028		50
51	Central Republic of America				98	448			51
52	New Grenada		130	348	557	570			52
53	Venezuela		58	519	108	1,061			53
54	Brazil		68	7,887	530	666	194		54
55	Cisplatine Republic			303					55
56	Argentine Republic	304		1,520	471	117	300		56
57	Chili	2,961	1,059	7,462	1,423	1,733		300	57
58	Peru	749	300	348	750	422			58
59	China	215			2,011	131			59
60	West Indies generally		143		104	12			60
61	South America generally								61
62	Europe generally								62
63	Asia generally								63
64	Africa generally	111		2,278	582	188	101		64
65	South Seas and Pacific ocean	364	200	6,456	998	236	1,050		65
	Total	14,036	10,632	101,419	13,143	13,196	20,282	4,502	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	ARTICLES EXPORTED.							
		Gold and silver coin.	Artificial flowers and jewelry.	Molasses.	Trunks.	Brick and lime.	ARTICLES NOT ENUMERATED. Manufactured.	ARTICLES NOT ENUMERATED. Other.	
		Dollars.							
1	Russia						928	241	1
2	Prussia								2
3	Sweden and Norway						200	608	3
4	Swedish West Indies						282	339	4
5	Denmark								5
6	Danish West Indies				128	372	3,938	5,935	6
7	Hanse Towns	86,377			50		24,126	9,946	7
8	Hanover							64	8
9	Holland						4,134	1,103	9
10	Dutch East Indies						1,387	1,853	10
11	Dutch West Indies				461	130	4,647	3,494	11
12	Dutch Guiana						6,360	2,208	12
13	Belgium						747	1,515	13
14	England	225,565					327,253	257,364	14
15	Scotland						11,071	27,348	15
16	Ireland						721	4,178	16
17	Gibraltar						39	77	17
18	Malta							1,000	18
19	British East Indies				40		9,249	4,315	19
20	Cape of Good Hope						12,622	268	20
21	Mauritius								21
22	Honduras				483		2,632	2,970	22
23	British Guiana				59		9,348	8,652	23
24	British West Indies	37,800			36	467	40,317	39,133	24
25	Canada		167	5,306	51	102	516,667	130,609	25

26	British American colonies			1,[illegible]	[illegible]	3,194	60,376	21,[illegible]	26
27	France on the Atlantic	430,000		12			41,485	35,473	27
28	France on the Mediterranean						3,355		28
29	French West Indies					3	620	1,149	29
30	Miquelon and French fisheries						53	221	30
31	French Guiana							186	31
32	Bourbon								32
33	Spain on the Atlantic								33
34	Spain on the Mediterranean						242		34
35	Teneriffe and other Canaries						84	163	35
36	Manilla and Philippine islands						152	281	36
37	Cuba	350	53		1,386	1,983	53,463	46,346	37
38	Other Spanish West Indies	28,005			70	170	2,433	57,820	38
39	Portugal						317	247	39
40	Madeira	4,300					586	1,623	40
41	Fayal and other Azores						60		41
42	Cape de Verds						3,903	1,447	42
43	Italy						600		43
44	Sicily								44
45	Sardinia								45
46	Tuscany						132		46
47	Trieste and other Austrian ports						3,095		47
48	Turkey, Levant, &c.						1,965	1,800	48
49	Hayti	31,047			278	236	2,103	1,839	49
50	Mexico		265		358		74,491	5,868	50
51	Central Republic of America				433		1,066	406	51
52	New Grenada	45,000				95	15,983	6,345	52
53	Venezuela	43,113				414	6,627	2,859	53
54	Brazil	17,992	10		321		60,155	10,258	54
55	Cisplatine Republic			59			2,195	274	55
56	Argentine Republic					40	29,881	6,297	56
57	Chili		7,062	346	855	903	25,243	6,250	57
58	Peru						1,487	1,261	58
59	China					266	2,875	3,255	59
60	West Indies generally						135	234	60
61	South America generally						3,331	42	61
62	Europe generally								62
63	Asia generally						389	320	63
64	Africa generally			487	22		9,693	3,615	64
65	South Seas and Pacific ocean	6,326	1,000			366	14,026	48,490	65
	Total	956,874	8,557	7,442	5,099	8,671	1,408,278	769,557	

No. 1—STATEMENT OF DOMESTIC EXPORTS—Continued.

	WHITHER EXPORTED.	TOTAL VALUE OF EXPORTS.				
		In American vessels.	In foreign vessels.	To each country.	To the dominions of each power.	
		Dollars.				
1	Russia	864,621	72,936	937,557	937,557	1
2	Prussia	6,944	27,759	34,703	34,703	2
3	Sweden and Norway	117,132	608,149	725,281	820,409	3
4	Swedish West Indies	88,044	7,084	95,128		4
5	Denmark	175	54,963	55,138	782,335	5
6	Danish West Indies	678,578	48,619	727,197		6
7	Hanse Towns	738,125	1,972,123	2,710,248	2,710,248	7
8	Hanover	.....	8,496	8,496	8,496	8
9	Holland	1,435,943	719,385	2,155,328	2,857,230	9
10	Dutch East Indies	257,188	23,635	280,823		10
11	Dutch West Indies	302,409	14,657	317,066		11
12	Dutch Guiana	100,996	3,017	104,013		12
13	Belgium	2,012,636	430,428	2,443,064	2,443,064	13
14	England	44,519,160	24,642,832	69,161,992	.....	14
15	Scotland	1,880,969	1,668,991	3,549,960	.....	15
16	Ireland	2,272,740	1,643,602	3,916,342	.....	16
17	Gibraltar	678,335	45,484	723,819	.....	17
18	Malta	28,119	23,114	51,233	.....	18
19	Briti h East Indies	332,962	.....	332,962	.....	19
20	Cape of Good Hope	94,422	.....	94,422	88,574,063	20
21	Mauritius	7,884	13,847	21,731	.....	21
22	Honduras	191,347	.....	191,347	.....	22
23	British Guiana	604,681	57,634	662,315	.....	23
24	British West Indies	3,196,105	739,729	3,935,834	.....	24
25	Canada	1,254,145	1,066,178	2,320,323	.....	25
26	British American colonies	916,851	2,694,932	3,611,783	.....	26
27	France on the Atlantic	10,069,418	1,577,194	11,646,612	.....	27
28	France on the Mediterranean	746,834	130,313	877,147	.....	28

33	Spain on the [illegible]	[illegible]	12,259	169,071	.....	33
34	Spain on the Mediterranean	161,351	1,458,072	1,619,423	.....	34
35	Teneriffe and other Canaries	17,840	.....	17,840	7,108,639	35
36	Manilla and Philippine islands	137,868	.....	137,868		36
37	Cuba	4,564,651	76,494	4,611,145	.....	37
38	Other Spanish West Indies	512,693	10,599	523,292	.....	38
39	Portugal	105,614	64,107	169,721	.....	39
40	Madeira	80,588	37,290	117,878	364,450	40
41	Fayal and other Azores	14,204	.....	14,204		41
42	Cape de Verd islands	62,647	.....	62,647	.....	42
43	Italy	640,007	171,443	811,450	811,450	43
44	Sicily	16,459	7,900	24,359	24,359	44
45	Sardinia	320,310	140,640	460,950	460,950	45
46	Tuscany	26,800	3,276	30,076	30,076	46
47	Trieste and other Austrian ports	727,105	215,384	942,489	942,489	47
48	Turkey, Levant, &c.	182,410	11,466	193,876	193,876	48
49	Hayti	485,082	47,495	532,577	532,577	49
50	Mexico	955,112	92,887	1,047,999	1,047,999	50
51	Central Republic of America	58,739	53,741	112,480	112,480	51
52	New Grenada	214,258	30,202	244,460	244,460	52
53	Venezuela	415,792	15,629	431,421	431,421	53
54	Brazil	2,701,120	137,260	2,838,380	2,838,380	54
55	Cisplatine Republic	105,113	29,525	134,638	134,638	55
56	Argentine Republic	435,714	159,804	595,518	595,518	56
57	Chili	1,641,047	81,410	1,722,457	1,722,457	57
58	Peru	93,195	.....	93,195	93,195	58
59	China	1,460,945	.....	1,460,945	1,460,945	59
60	West Indies generally	101,219	5,110	106,329	106,329	60
61	South America generally	85,215	.....	85,215	85,215	61
62	Europe generally	.....	18,588	18,588	18,588	62
63	Asia generally	344,436	.....	344,436	344,436	63
64	Africa generally	609,871	66,898	676,769	676,769	64
65	South Seas and Pacific ocean	336,660	.....	336,660	336,660	65
	Total	91,363,308	41,303,647	132,666,955	132,666,955	

TREASURY DEPARTMENT, *Register's Office, December* 7, 1849.

ALLEN A. HALL, *Register.*

No. 2.

SUMMARY STATEMENT

OF

THE VALUE OF THE EXPORTS

OF

THE GROWTH, PRODUCE, AND MANUFACTURE

OF

THE UNITED STATES,

ring the year commencing July 1, 1848, *and ending June* 30, 1849.

No. 2.

Summary statement of the value of the exports of the growth, produ and manufacture of the United States, during the year commencin July 1, 1848, *and ending June* 30, 1849.

THE SEA.			
Fisheries—			
Dried fish, or cod fisheries	.....	$419,092	
Pickled fish, or river fisheries, (herring, shad, salmon, mackerel)	.....	93,685	
Whale and other fish oil	.....	965,597	
Spermaceti oil	.....	572,763	
Whalebone	.....	337,714	
Spermaceti candles	.....	159,403	
			$2,547,(
THE FOREST.			
Skins and furs	.....	656,228	
Ginseng	.....	182,966	
Product of wood—			
Staves, shingles, boards, hewn timber	$1,776,749		
Other lumber	60,344		
Masts and spars	87,720		
Oak bark and other dye	95,392		
All manufactures of wood	1,697,828		
Naval stores, tar, pitch, rosin, and turpentine	845,164		
Ashes, pot and pearl	515,603		
		5,078,800	
			5,917,!
AGRICULTURE.			
Product of animals—			
Beef, tallow, hides, horned cattle	2,058,958		
Butter and cheese	1,654,157		
Pork, (pickled,) bacon, lard, live hogs	9,245,885		
Horses and mules	96,982		
Sheep	16,305		
Wool	81,015		
		13,153,302	
Vegetable food—			
Wheat	1,756,848		
Flour	11,280,582		
Indian corn	7,966,369		
Indian meal	1,169,625		
Rye meal	218,248		
Rye, oats, and other small grain and pulse	139,793		
Biscuit or ship bread	364,318		
Potatoes	83,313		
Apples	93,904		
Rice	2,569,362		
		25,642,362	
			38,795,(
Tobacco	.....	.....	5,804,!
Cotton	.....	.....	66,396,!
Hemp	.....	.....	8,4
All other agricultural products—			
Flaxseed	.....	4	
Hops	.....	29,123	
Brown sugar	.....	24,906	
Indigo	.....	49	
			54,(
MANUFACTURES.			
Soap and tallow candles	.....	627,280	
Leather boots and shoes	.....	151,774	
Household furniture	.....	237,342	
Coaches and other carriages	.....	95,923	

No. 2.—SUMMARY STATEMENT—Continued.

Hats		$64,967	
Saddlery		37,276	
Wax		121,720	
Spirits from grain		67,129	
Beer, ale, porter, and cider		51,320	
Snuff and tobacco		613,044	
Linseed oil and spirits of turpentine		148,056	
Cordage		41,636	
Iron—pig, bar, and nails		149,358	
Castings		60,175	
All manufactures of		886,639	
Spirits from molasses		288,452	
Sugar, refined		129,001	
Chocolate		1,941	
Gunpowder		131,297	
Copper and brass		66,203	
Medicinal drugs		220,894	
			$4,191,427
Cotton piece goods—			
Printed and colored	$466,574		
White	3,955,117		
Nankeen	3,203		
Twist, yarn, and thread	92,555		
All manufactures of	415,680		
		4,933,129	
Flax and hemp—			
Cloth and thread		1,009	
Bags, and all manufactures of		4,549	
Wearing apparel		75,945	
Combs and buttons		38,136	
Brushes		2,924	
Billiard tables		701	
Umbrellas and parasols		5,800	
Leather and morocco skins (not sold per pound)		9,427	
Fire-engines and apparatus		458	
Printing presses and type		28,031	
Musical instruments		23,713	
Books and maps		94,427	
Paper and stationery		86,827	
Paints and varnish		55,145	
Vinegar		14,036	
Earthen and stone ware		10,632	
Manufactures of glass		101,419	
tin		13,143	
pewter and lead		13,196	
marble and stone		20,282	
gold and silver, and gold leaf		4,502	
Gold and silver coin		956,874	
Artificial flowers and jewelry		8,557	
Molasses		7,442	
Trunks		5,099	
Bricks and lime		8,671	
Salt		82,972	
			6,607,046
Coal			40,396
Lead			30,198
Ice			95,827
Articles not enumerated—			
Manufactured		1,408,278	
Other articles		769,557	
			2,177,835
			132,666,955

TREASURY DEPARTMENT, *Register's Office, December* 7, 1849.

ALLEN A. HALL, Register.

No. 3.

GENERAL STATEMENT

OF

GOODS, WARES, AND MERCHANDISE,

OF

THE GROWTH, PRODUCE, AND MANUFACTURE OF FOREIGN COUNTRIES,

EXPORTED FROM

THE UNITED STATES,

Commencing July 1, 1848, *and ending June* 30, 1849.

No. 3.

General statement of goods, wares, and merchandise, of the growth, produce, and manufacture of foreign countries, exported from the United States, commencing July 1, 1848, and ending June 30, 1849.

	WHITHER EXPORTED.	MERCHANDISE FREE OF DUTY.									
		BULLION.	SPECIE.		Teas.		Coffee.		COPPER.		
		Gold.	Gold.	Silver.					In plates, for sheathing.	Ore.	
		Dollars.			Pounds.	Dollars.	Pounds.	Dollars.	Dollars.		
1	Russia	.....	.....	.....	.....	.....	212,041	16,430	.....	.....	1
2	Prussia	.....	.....	.....	.....	.....	64,517	4,510	.....	.....	2
3	Sweden and Norway	.....	.....	.....	221	56	4,121	231	.....	.....	3
4	Swedish West Indies	.....	.....	.....	148	71	.....	.....	250	.....	4
5	Danish West Indies	.....	6,775	2,168	7,245	2,708	7,554	465	164	.....	5
6	Hanse Towns	.....	18,075	209,323	106,387	31,538	934,105	50,461	.....	.....	6
7	Hanover	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
8	Holland	.....	.....	.....	9,695	4,226	.....	.....	.....	.....	8
9	Dutch East Indies	.....	.....	32,000	.....	.....	.....	.....	3,500	.....	9
10	Dutch West Indies	.....	25,868	8,150	1,655	765	.....	.....	3,368	.....	10
11	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
12	Belgium	.....	500	.....	.....	.....	2,362,072	131,773	.....	.....	12
13	England	.....	294,367	244,165	.....	.....	60,977	4,031	.....	625	13
14	Scotland	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
15	Ireland	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
16	Gibraltar	.....	.....	18,035	3,526	906	397,267	22,707	.....	.....	16
17	Malta	.....	.....	.....	.....	.....	456,495	26,333	.....	.....	17
18	British East Indies	.....	.....	249	.....	.....	.....	.....	.....	.....	18
19	Mauritius	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
20	British Honduras	.....	.....	.....	3,652	2,160	29,616	1,741	.....	.....	20
21	British Guiana	.....	.....	.....	180	22	.....	.....	.....	.....	21
22	British West Indies	.....	17,576	157,508	11,244	4,873	33,083	1,919	.....	.....	22
23	Canada	.....	.....	181,500	2,111,959	832,007	635,907	43,289	.....	.....	23

24	British American colonies				531,038	99,100	145,573	10,782			24
25	France on the Atlantic	6,500	123,071	2,422,554	2,952	762	222,962	12,264			25
26	France on the Mediterranean				3,205	723	517,177	29,979			26
27	French West Indies				17,994	3,934	19,219	1,300			27
28	Spain on the Atlantic			28,159							28
29	Spain on the Mediterranean			19,827							29
30	Teneriffe and other Canaries										30
31	Manilla and Philippine islands								8,369		31
32	Cuba		306,738	11,712	440	209			2,344		32
33	Other Spanish West Indies				1,500	687					33
34	Portugal				225	96	2,000	155			34
35	Madeira				300	156					35
36	Fayal and other Azores						2,176	114			36
37	Cape de Verds		1,575		1,114	870	1,500	165			37
38	Italy						3,081,027	182,651			38
39	Sicily						15,923	1,056			39
40	Sardinia						334,325	17,825			40
41	Trieste, &c.				868	379	3,833,199	232,740			41
42	Turkey, Levant, &c.						895,548	54,070			42
43	Hayti		3,928	2,801			4,114	214			43
44	Mexico		6,290		1,255	521	21,493	735	297		44
45	Central Republic of America				30	11					45
46	New Grenada		6,000	1,077	968	460	2,709	163	643		46
47	Venezuela		68,204	21,065	1,188	544			260		47
48	Brazil		51,092	48,520	150,342	64,223			943		48
49	Cisplatine Republic		8,600		7,627	2,989					49
50	Argentine Republic		69,833		88,583	25,555					50
51	Chili				24,252	8,095	15,177	933	30,350		51
52	Peru				5,090	2,162					52
53	China		367	9,600					5,743		53
54	West Indies generally										54
55	South America generally				6,803	2,888	5,630	398			55
56	Asia generally			8,682							56
57	Africa generally			5,320	2,094	1,044	1,626	99			57
58	South Seas and Pacific ocean				1,300	648	11,296	876	3,615		58
	Total	6,500	1,008,859	3,432,415	3,105,980	1,094,897	14,380,429	850,400	59,846	625	
	Entitled to drawback										
	Not entitled to drawback	6,500	1,008,859	3,432,415	3,105,980	1,094,897	14,380,429	850,400	59,846	625	
	From warehouse										

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE FREE OF DUTY.								
		Cotton, unmanufactured.		Sheathing metal.	Garden seeds, trees, shrubs, &c.	Guano.		Other articles.	Total.	
		Pounds.	Dollars.	Dollars.		Tons.	Dollars.	Dollars.		
1	Russia								16,430	1
2	Prussia								4,510	2
3	Sweden and Norway								287	3
4	Swedish West Indies								321	4
5	Danish West Indies								12,280	5
6	Hanse Towns								309,397	6
7	Hanover									7
8	Holland				200				4,426	8
9	Dutch East Indies								35,500	9
10	Dutch West Indies					2	107		38,258	10
11	Dutch Guiana					1	52		52	11
12	Belgium								132,273	12
13	England	146,898	8,151	902					552,241	13
14	Scotland									14
15	Ireland									15
16	Gibraltar								41,648	16
17	Malta								26,333	17
18	British East Indies								249	18
19	Mauritius									19
20	British Honduras								3,901	20
21	British Guiana								22	21
22	British West Indies								181,876	22
23	Canada							336	1,057,123	23

28	Spain on the Atlantic	.....	.....	.....	.....	.....	.....	.....	28,159	28
29	Spain on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	19,827	29
30	Teneriffe and other Canaries	.....	.....	.....	.....	.....	.....	.....	.....	30
31	Manilla and Philippine islands	.....	.....	.....	.....	.....	.....	.....	8,369	31
32	Cuba	.....	.....	.....	.....	.....	.....	.....	321,003	32
33	Other Spanish West Indies	.....	.....	.....	.....	.....	.....	.....	687	33
34	Portugal	.....	.....	.....	.....	.....	.....	.....	251	34
35	Madeira	.....	.....	.....	.....	.....	.....	.....	156	35
36	Fayal and other Azores	.....	.....	.....	.....	.....	.....	.....	114	36
37	Cape de Verds	.....	.....	.....	.....	.....	.....	.....	2,110	37
38	Italy	.....	.....	.....	.....	.....	.....	.....	182,651	38
39	Sicily	.....	.....	.....	.....	.....	.....	.....	1,056	39
40	Sardinia	.....	.....	.....	.....	.....	.....	.....	17,825	40
41	Trieste, &c.	.....	.....	.....	.....	.....	.....	.....	233,119	41
42	Turkey, Levant, &c.	.....	.....	.....	.....	.....	.....	.....	54,070	42
43	Hayti	.....	.....	.....	.....	.....	.....	.....	6,943	43
44	Mexico	.....	.....	.....	.....	.....	.....	.....	7,843	44
45	Central Republic of America	.....	.....	.....	.....	.....	.....	.....	11	45
46	New Grenada	.....	.....	.....	299	.....	.....	.....	8,642	46
47	Venezuela	.....	.....	.....	.....	.....	.....	.....	90,073	47
48	Brazil	.....	.....	.....	.....	.....	.....	.....	164,778	48
49	Cisplatine Republic	.....	.....	.....	.....	.....	.....	.....	11,589	49
50	Argentine Republic	.....	.....	.....	.....	.....	.....	.....	95,388	50
51	Chili	.....	.....	.....	.....	.....	.....	.....	39,378	51
52	Peru	.....	.....	.....	.....	.....	.....	.....	2,162	52
53	China	.....	.....	.....	.....	.....	.....	.....	15,710	53
54	West Indies generally	.....	.....	.....	.....	.....	.....	.....	.....	54
55	South America generally	.....	.....	.....	.....	.....	.....	.....	3,286	55
56	Asia generally	.....	.....	.....	.....	.....	.....	.....	8,682	56
57	Africa generally	.....	.....	.....	.....	.....	.....	.....	6,463	57
58	South Seas and Pacific ocean	.....	.....	.....	.....	.....	.....	.....	5,139	58
	Total	146,898	8,151	902	499	3	159	336	6,463,589	
	Entitled to drawback	.....	.....	.....	.....	.....	.....	.....	.....	
	Not entitled to drawback	146,898	8,151	902	499	3	159	336	6,463,589	
	From warehouse	.....	.....	.....	.....	.....	.....	.....	.....	

No 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.											
		MANUFACTURES OF WOOL.											
		Cloths and cassimeres.	Merino shawls, of wool.	Blankets.	Worsted stuff goods.	Woollen and worsted yarn.	Hosiery.	Manufactures of not specified.	Flannels.		Baizes.		
		Dollars.							Running yards.	Dollars	Running yards.	Dollars.	
1	Russia												1
2	Prussia												2
3	Sweden and Norway												3
4	Swedish West Indies												4
5	Danish West Indies												5
6	Hanse Towns				516								6
7	Hanover												7
8	Holland												8
9	Dutch East Indies												9
10	Dutch West Indies												10
11	Dutch Guiana												11
12	Belgium												12
13	England	40,642	1,030		1,440								13
14	Scotland	317	3,546		4,625								14
15	Ireland												15
16	Gibraltar												16
17	Malta												17
18	British East Indies												18
19	Mauritius												19
20	British Honduras												20
21	British Guiana												21
22	British West Indies							965					22
23	Canada	6,631	3,154	254	6,451		1,464	9,863	618	371	3,920	577	23

24	British American colonies	197 6,846			6,516								24
25	France on the Atlantic												25
26	France on the Mediterranean												26
27	French West Indies												27
28	Spain on the Atlantic												28
29	Spain on the Mediterranean												29
30	Teneriffe and other Canaries												30
31	Manilla and Philippine islands												31
32	Cuba	2,374		320	3,280	73		900					32
33	Other Spanish West Indies												33
34	Portugal												34
35	Madeira												35
36	Fayal and other Azores												36
37	Cape de Verds												37
38	Italy												38
39	Sicily												39
40	Sardinia												40
41	Trieste, &c												41
42	Turkey, Levant, &c												42
43	Hayti												43
44	Mexico	49,054	3,609	1,598	22,603	195	956	4,202	3,952	2,236	1,875	935	44
45	Central Republic of America	827		640	309								45
46	New Grenada	641		2,194									46
47	Venezuela												47
48	Brazil	437			968								48
49	Cisplatine Republic												49
50	Argentine Republic												50
51	Chili	1,710	752	640	418			370					51
52	Peru												52
53	China												53
54	West Indies generally												54
55	South America generally												55
56	Asia generally												56
57	Africa generally												57
58	South Seas and Pacific ocean	1,146		1,666					1,810	366			58
	Total	110,822	12,091	7,312	47,126	268	2,420	16,300	6,380	2,973	5,795	1,512	
	Entitled to drawback	45,149	7,460	2,930	22,827		956	2,661					
	Not entitled to drawback	13,372	752	3,156	10,598	140		2,811					
	From warehouse	52,301	3,879	1,226	13,701	128	1,464	10,828	6,380	2,973	5,795	1,512	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF WOOL.		MANUFACTURES OF COTTON.								
		Carpeting.		Printed and colored.	White and uncolored.	Tambored or embroidered.	Velvets.		Cords, gimps, & galloons.	Hosiery, and articles made on frames.	Twist, yarn, & thread.	
		Brussels, Turkey, and treble ingrained.					Wholly of cotton.	Cotton and silk.				
		Dollars.										
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies			4,320								5
6	Hanse Towns			314								6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England			46,079			550					13
14	Scotland			12,245		177					1,993	14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies				300							18
19	Mauritius											19
20	British Honduras			240							110	20
21	British Guiana											21
22	British West Indies											22
23	Canada			36,165	2,954	111	576	821		1,938	364	23

24	British American colonies			2,933 2,834		806				192		24
25	France on the Atlantic											25
26	France on the Mediterranean											26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands										2,000	31
32	Cuba			21,457								32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verds											37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.											41
42	Turkey, Levant, &c.	220	314									42
43	Hayti			1,840								43
44	Mexico	152	266	268,316	72,814	2,263	7,437	485	3,766	6,463	2,390	44
45	Central Republic of America			925								45
46	New Grenada									229	94	46
47	Venezuela											47
48	Brazil			2,129								48
49	Cisplatine Republic											49
50	Argentine Republic											50
51	Chili			7,324	3,055					140	687	51
52	Peru			954								52
53	China											53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally			3,267	1,923							57
58	South Seas and Pacific ocean			13,599	644					1,458	80	58
	Total	372	580	424,941	81,690	3,360	8,563	1,306	3,766	10,425	7,718	
	Entitled to drawback	220	314	102,329	12,911	1,739	2,132	565	587	5,128	364	
	Not entitled to drawback	152	266	37,650	7,518	651	2,624	256		2,793	354	
	From warehouse			284,962	61,261	970	3,807	485	3,179	2,504	7,000	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF COTTON.	SILK, AND MANUFACTURES OF SILK.								Silk and worsted goods.	
		Manufactures not specified.	Piece goods.	Hosiery, and articles made on frames.	Sewing silk.	Tambored or embroidered.	Hats and bonnets.	Manufactures not specified.	Raw.	B lting cloths.		
		Dollars.										
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies		4,859									5
6	Hanse Towns		2,525									6
7	Hanover											7
8	Holland											8
9	Dutch East Indies		4,513									9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium		50									12
13	England	2,218	49,296		290			3,005	10,081			13
14	Scotland		1,172								734	14
15	Ireland											15
16	Gibraltar		2,100									16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras		14,706			325						20
21	British Guiana											21
22	British West Indies							24				22
23	Canada	9,759	12,244	1,831	497	1,117	79	30,461		639	5,581	23

24	British American colonies											24
25	France on the Atlantic		8,476								783	25
26	France on the Mediterranean											26
27	French West Indies		181									27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba		60,580			705	748	622				32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verds		321									37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.											41
42	Turkey, Levant, &c.					136						42
43	Hayti		1,080									43
44	Mexico	17,101	72,548	3,046	3,920	2,881	125	16,392	45,434		20,439	44
45	Central Republic of America		2,177									45
46	New Grenada		3,642									46
47	Venezuela		270									47
48	Brazil		1,857					1,104				48
49	Cisplatine Republic											49
50	Argentine Republic	235	18,615					5,261				50
51	Chili		40,663			2,006		2,893				51
52	Peru		2,817									52
53	China		1,770									53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally		134									57
58	South Seas and Pacific ocean		1,369					2,500				58
	Total	29,313	307,965	4,877	4,707	7,170	952	62,262	55,515	639	27,537	
	Entitled to drawback	5,411	122,045	433	106	2,006		13,411	41,555	639	17,577	
	Not entitled to drawback	5,281	67,716		430			26,743	5,926		3,095	
	From warehouse	18,621	118,204	4,444	4,171	5,164	952	22,108	8,034		6,865	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Camlets of goats' hair or mohair.	MANUFACTURES OF FLAX.			MANUFACTURES OF HEMP.					Carpeting not specified.	
			Linens, bleached or unbleach'd.	Tambored or embroidered.	Manufactures not specified.	Sheetings, brown and white.	Ticklenburgs, osnaburgs, & burlaps.	Manufactures not specified.	Sail duck. Russia.			
		Dollars.							Pieces.	Dollars.		
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies		2,536									5
6	Hanse Towns		1,250									6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies		733				147					10
11	Dutch Guiana											11
12	Belgium		255									12
13	England		16,930		2,259			1,250				13
14	Scotland											14
15	Ireland				593			655				15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies				280							22
23	Canada	433	20,599	220	1,761			750	32	247	1,127	23

24	British American colonies		188				437				24
25	France on the Atlantic			104							25
26	France on the Mediterranean										26
27	French West Indies										27
28	Spain on the Atlantic										28
29	Spain on the Mediterranean										29
30	Teneriffe and other Canaries										30
31	Manilla and Philippine islands		34,894		193	11,134					31
32	Cuba										32
33	Other Spanish West Indies										33
34	Portugal										34
35	Madeira								50	603	35
36	Fayal and other Azores										36
37	Cape de Verds										37
38	Italy										38
39	Sicily										39
40	Sardinia										40
41	Tricste, &c.										41
42	Turkey, Levant, &c.										42
43	Hayti		1,316			148	8,386	1,730			43
44	Mexico		80,877		4,288	11,862	733		470	4,740	44
45	Central Republic of America		2,583				666				45
46	New Grenada					3,097	1,379				46
47	Venezuela		2,612			1,367					47
48	Brazil		1,748		100				84	816	48
49	Cisplatine Republic										49
50	Argentine Republic		286								50
51	Chili		8,704				774		120	2,086	51
52	Peru										52
53	China										53
54	West Indies generally										54
55	South America generally										55
56	Asia generally										56
57	Africa generally										57
58	South Seas and Pacific ocean		2,535						10	52	58
	Total	433	178,041	433	9,474	27,608	12,522	4,385	766	8,544	1,127
	Entitled to drawback	212	66,301		2,308	7,618	2,765	374	386	4,038	
	Not entitled to drawback		12,681		309	2,974	1,922	206	184	2,924	
	From warehouse	221	99,059	433	6,857	17,016	7,835	3,805	196	1,572	1,127

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF HEMP.				CLOTHING.		LACES.		Oil cloth of all kinds.		
		Sail duck.		Cotton bagging.		Ready made.	Articles of wear.	Thread and insertings.	Cotton insertings, trimmings, &c.			
		Ravens.										
		Pieces.	Dollars.	Running yards.	Dollars.					Running yards.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns						70					6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England					4,835		3,819	1,006			13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras	80	407									20
21	British Guiana											21
22	British West Indies					820						22
23	Canada					8,201	169	1,426	321			23

24	British American colonies	50	520									24
25	France on the Atlantic					300						25
26	France on the Mediterranean											26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba	96	576							288	300	32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verds											37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.											41
42	Turkey, Levant, &c.											42
43	Hayti			20,344	1,889							43
44	Mexico	50	275			128	525		7,377	386	212	44
45	Central Republic of America											45
46	New Granada	15	140			1,246						46
47	Venezuela	60	345									47
48	Brazil								400			48
49	Cisplatine Republic											49
50	Argentine Republic	100	770						3,055			50
51	Chili	50	438									51
52	Peru											52
53	China											53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally											57
58	South Seas and Pacific ocean	80	1,020			1,072	75					58
	Total	587	4,491	20,344	1,889	16,602	839	5,245	12,159	669	512	
	Entitled to drawback	100	818	4,200	520	6,175	169	3,299	4,400	669	512	
	Not entitled to drawback	195	1,746	800	65	1,568	145	1,002	2,715			
	From warehouse	292	1,927	15,344	1,304	8,859	525	944	5,044			

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Lasting & mohair cloth, for shoes and buttons.	Matting, Chinese, & other, of flags, &c.	HATS, CAPS, BONNETS, FLATS, BRAIDS, PLAITS, &c.		MANUFACTURES OF IRON, AND IRON AND STEEL.						
				Of Leghorn, straw, chip, or grass, &c.	Of palm-leaf, rattan, willow, &c.	Muskets and rifles.		Fire-arms, not specified.	Side-arms.	Drawing and cutting knives.	Hatchets, axes, and adzes.	
		Dollars.				No.	Dollars.	Dollars.				
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies			11,048								5
6	Hanse Towns			337								6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium					100	200	1,476				12
13	England		450	1,860								13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies											22
23	Canada			8,427				197				23

24	British American colonies			1,374								24
25	France on the Atlantic											25
26	France on the Mediterranean											26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba			17,756	200							32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verde											37
38	Italy			224								38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c											41
42	Turkey, Levant, &c											42
43	Hayti							107				43
44	Mexico	1,926	225	769	150	180	802	3,238	884			44
45	Central Republic of America				43							45
46	New Grenada			91				600				46
47	Venezuela		2,262									47
48	Brazil		11,290	7,179								48
49	Cisplatine Republic											49
50	Argentine Republic		3,564									50
51	Chili							428				51
52	Peru											52
53	China											53
54	West Indies generally											54
55	South America generally											55
56	Asia generally					1,700	5,100					56
57	Africa generally		10	42								57
58	South Seas and Pacific ocean									214	200	58
	Total	1,926	17,810	49,107	393	1,980	6,102	6,046	884	214	200	
	Entitled to drawback	267	13,211	8,844	200	520	1,506	410				
	Not entitled to drawback		3,947	3,544	43	100	200	2,227		214	200	
	From warehouse	1,659	652	36,719	150	1,360	4,396	3,409	884			

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF IRON, AND IRON AND STEEL.										
		Socket chisels.	Steelyards and scale-beams.	Vices.	Spades & shovels.	Needles, sewing, &c.	Cast-iron butt hinges.	Cutlery, not specified.	Other manufactures of.	Sad irons, hatters and tailors' irons.		
		Dollars.								Pounds.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns								172			6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England					2,035		1,397	557			13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies			89		816	338	6,805	16,833			22
23	Canada											23

24	British American colonies							117				24
25	France on the Atlantic								200			25
26	France on the Mediterranean											26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba							294	883			32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verds											37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.											41
42	Turkey, Levant, &c.											42
43	Hayti											43
44	Mexico			101	405	1,484		6,369	4,280	9,098	424	44
45	Central Republic of America								760			45
46	New Grenada											46
47	Venezuela											47
48	Brazil											48
49	Cisplatine Republic											49
50	Argentine Republic											50
51	Chili				610			679	75			51
52	Peru								300			52
53	China											53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally							698				57
58	South Seas and Pacific ocean	100	50	100		40	174	590	3,927			58
	Total	100	50	240	1,015	4,375	512	16,949	27,987	9,098	424	
	Entitled to drawback					400		6,815	2,109			
	Not entitled to drawback	100	50	139		250	338	2,726	10,953	1,127	252	
	From warehouse			101	1,015	3,725	174	7,408	14,925	7,971	172	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF IRON, AND IRON AND STEEL.										
		Iron and steel wire.		Tacks, brads, and sprigs.		Nails.		Chain cables.		Mill saws, cross-cut, and pit-saws.		
		Not above No. 14.		Not above 16 oz. per M.								
		Pounds.	Dollars.	M.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	No.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England					1,680	302					13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies											22
23	Canada			4,025	161	13,750	552					23

24	British American colonies							11,400	317	72	388	24
25	France on the Atlantic											25
26	France on the Mediterranean											26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba											32
33	Other Spanish West Indies					2,500	300					33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verds											37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c											41
42	Turkey, Levant, &c											42
43	Hayti	1,699	138									43
44	Mexico	400	36	1,052	44	1,000	215			1	9	44
45	Central Republic of America											45
46	New Grenada											46
47	Venezuela											47
48	Brazil											48
49	Cisplatine Republic											49
50	Argentine Republic											50
51	Chili											51
52	Peru											52
53	China											53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally							4,505	295			57
58	South Seas and Pacific ocean					1,200	49					58
	Total	2,099	174	5,077	205	20,130	1,418	15,914	612	73	397	
	Entitled to drawback					1,608	193			72	388	
	Not entitled to drawback	1,799	148	5,077	205	4,142	490	2,065	136	1	9	
	From warehouse	300	26			14,380	735	13,849	476			

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF IRON, AND IRON AND STEEL.										
		Anvils and parts thereof.		Castings.				Hoop iron.		Sheet iron.		
				Vessels of.		All other.						
		Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns			483	29							6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England					8,708	695					13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies											22
23	Canada	1,000	133					4,700	235	80,418	1,577	23

24	British American colonies											19
25	France on the Atlantic											20
26	France on the Mediterranean											21
27	French West Indies					13,019	670			6,868	467	22
28	Spain on the Atlantic											24
29	Spain on the Mediterranean											25
30	Teneriffe and other Canaries											26
31	Manilla and Philippine islands											27
32	Cuba					14,782	1,283			4,281	525	28
33	Other Spanish West Indies											29
34	Portugal											30
35	Madeira											31
36	Fayal and other Azores											32
37	Cape de Verds											33
38	Italy											34
39	Sicily											35
40	Sardinia											36
41	Trieste, &c.											37
42	Turkey, Levant, &c.											38
43	Hayti									970	39	39
44	Mexico	4,045	228	610	62	8,000	120	6,300	302			40
45	Central Republic of America											41
46	New Grenada											42
47	Venezuela									2,116	73	43
48	Brazil											44
49	Cisplatine Republic											45
50	Argentine Republic											46
51	Chili											47
52	Peru											48
53	China											49
54	West Indies generally											50
55	South America generally											51
56	Asia generally											52
57	Africa generally									16,771	160	53
58	South Seas and Pacific ocean			2,000	160					3,618	93	54
	Total	5,045	361	3,093	251	44,509	2,768	11,000	537	115,072	2,924	55
	Entitled to drawback					32,798	2,455	4,700	235	15,909	478	56
	Not entitled to drawback	1,648	196	2,610	222			6,300	302	4,328	532	57
	From warehouse	3,397	165	483	29	11,711	313			94,835	1,914	58

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		IRON.						STEEL.				
		Pig iron.		Bar, manufactured by rolling.		Bar, manufactured otherwise.		Cast, shear, and German.		All other.		
		Cwt.	Dollars.	Cwt.	Dollars.	Cwt.	Dollars.	Cwt.	Dollars.	Cwt.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns	1,140	1,245									6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies							33	244			10
11	Dutch Guiana											11
12	Belgium											12
13	England	1,000	1,250			175	700			50	370	13
14	Scotland											14
15	Ireland											15
16	Gibraltar					113	380					16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies							265	2,781			22
23	Canada	8,020	10,417	2,434	3,024			97	1,100			23

24	British American colonies											24
25	France on the Atlantic											25
26	France on the Mediterranean											26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba	1,700	2,203					81	599			32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verde											37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.											41
42	Turkey, Levant, &c.											42
43	Hayti							265	2,781			43
44	Mexico			1,250	4,329	1,255	4,767	3,212	23,736	10	188	44
45	Central Republic of America					81	301	164	1,121			45
46	New Grenada							389	3,337			46
47	Venezuela											47
48	Brazil											48
49	Cisplatine Republic											49
50	Argentine Republic											50
51	Chili	2,000	1,772			360	1,082	1,947	16,584			51
52	Peru			147	279			154	1,041			52
53	China											53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally											57
58	South Seas and Pacific ocean			1,853	2,913	11	32	155	1,162			58
	Total	13,860	16,887	5,684	10,545	1,995	7,262	6,762	54,486	60	558	
	Entitled to drawback	7,600	9,850	1,640	4,969	1,009	3,708	1,399	11,874	8	92	
	Not entitled to drawback	1,020	1,267	134	672	124	412	832	8,942	50	370	
	From warehouse	5,240	5,770	3,910	4,904	862	3,142	4,531	33,670	2	96	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		COPPER AND MANUFACTURES OF COPPER.			BRASS AND MANUFACTURES OF BRASS.		TIN AND MANUFACTURES OF TIN.			LEAD AND MANUFACTURES OF LEAD.		
		In pigs, bars, and old.	Copper bottoms.	Manufactures of, not specified.	In pigs, bars, and old.	Manufactures not specified.	In pigs and bars	In plates and sheets.	Manufactures not specified.	Pig, bar, sheet, and old.		
		Dollars.								Pounds.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England								570			13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies	63,481										18
19	Mauritius											19
20	British Honduras							421				20
21	British Guiana											21
22	British West Indies					89	20	11,193	22			22
23	Canada											23

24	British American colonies			70							24
25	France on the Atlantic			888	47	548	200	180			25
26	France on the Mediterranean										26
27	French West Indies										27
28	Spain on the Atlantic										28
29	Spain on the Mediterranean										29
30	Teneriffe and other Canaries										30
31	Manilla and Philippine islands										31
32	Cuba			53			31	109	38		32
33	Other Spanish West Indies										33
34	Portugal										34
35	Madeira										35
36	Fayal and other Azores										36
37	Cape de Verds										37
38	Italy										38
39	Sicily										39
40	Sardinia										40
41	Trieste, &c.										41
42	Turkey, Levant, &c.										42
43	Hayti							350			43
44	Mexico		242	592		130		7,080			44
45	Central Republic of America							62	107		45
46	New Grenada							583			46
47	Venezuela										47
48	Brazil										48
49	Cisplatine Republic										49
50	Argentine Republic										50
51	Chili							340			51
52	Peru										52
53	China							448		253,372	11,401	53
54	West Indies generally										54
55	South America generally										55
56	Asia generally										56
57	Africa generally										57
58	South Seas and Pacific ocean							328			58
	Total	63,481	242	1,603	47	767	311	21,094	737	253,372	11,401	
	Entitled to drawback	17,700				666		6,283				
	Not entitled to drawback		242	802			51	4,519	579			
	From warehouse	45,781		801	47	101	260	10,292	158	253,372	11,401	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Manufactures of lead, not specified.	MERCHANDISE OF GOLD AND SILVER.					Clocks and chronometers.	Watches, and parts of watches.	Metallic pens.	BUTTONS.	
			Laces, galloons, tresses, tassels, &c.	Jewelry, real or imitations of.	Gems, diamonds, pearls, and precious stones, &c.		Manufactures of, not specified.				Metal.	
					Set.	Otherwise.						
		Dollars.										
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns							70				6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium						600					12
13	England			1,538	350				212	214	402	13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies											22
23	Canada	100	344	19,732			3,939	110	6,484		32	23

24	British American colonies										24
25	France on the Atlantic			9,212	400	320					25
26	France on the Mediterranean										26
27	French West Indies										27
28	Spain on the Atlantic										28
29	Spain on the Mediterranean										29
30	Teneriffe and other Canaries										30
31	Manilla and Philippine islands										31
32	Cuba		800	143							32
33	Other Spanish West Indies										33
34	Portugal										34
35	Madeira										35
36	Fayal and other Azores										36
37	Cape de Verds										37
38	Italy										38
39	Sicily										39
40	Sardinia										40
41	Trieste, &c										41
42	Turkey, Levant, &c										42
43	Hayti										43
44	Mexico			3,630				108	1,917		44
45	Central Republic of America								150		45
46	New Grenada										46
47	Venezuela										47
48	Brazil										48
49	Cisplatine Republic										49
50	Argentine Republic										50
51	Chili								3,101		51
52	Peru										52
53	China										53
54	West Indies generally										54
55	South America generally										55
56	Asia generally										56
57	Africa generally										57
58	South Seas and Pacific ocean										58
	Total	100	1,144	34,245	750	320	4,539	288	11,864	214	434
	Entitled to drawback		1,144	3,798			3,939		1,981	214	434
	Not entitled to drawback	100		9,248	400	320	600	108	4,274		
	From warehouse			21,199	350			180	5,609		

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		BUTTONS.	MANUFACTURES OF GLASS.									
		All other.	Silvered & in frames.	Polished plate.	Manufactures of, not specified.	Cut.	Plain.	Bottles, not above 2 quarts.		Demijohns.		
		Dollars.						Gross.	Dollars.	No. of.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England				500	130						13
14	Scotland											14
15	Ireland					500						15
16	Gibraltar											16
17	Malta											17

24	British American colonies					210					24
25	France on the Atlantic				1,362						25
26	France on the Mediterranean										26
27	French West Indies										27
28	Spain on the Atlantic										28
29	Spain on the Mediterranean										29
30	Teneriffe and other Canaries										30
31	Manilla and Philippine Islands										31
32	Cuba	345	46		202	2,544		27	289	1,624	650	32
33	Other Spanish West Indies					506						33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verds											37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.											41
42	Turkey, Levant, &c.											42
43	Hayti											43
44	Mexico	3,465	925	1,263	1,881		571			4,501	1,833	44
45	Central Republic of America						340			1,050	453	45
46	New Grenada		200			63				2,052	896	46
47	Venezuela											47
48	Brazil	612			172							48
49	Cisplatine Republic											49
50	Argentine Republic	565										50
51	Chili						506					51
52	Peru											52
53	China											53
54	West Indies generally				157							54
55	South America generally											55
56	Asia generally											56
57	Africa generally				393							57
58	South Seas and Pacific ocean						683					58
	Total	5,321	1,571	1,263	4,832	3,962	3,139	27	289	9,227	3,832	
	Entitled to drawback	2,179		550	670	1,888	1,529	27	289	2,540	1,025	
	Not entitled to drawback	1,002	941	713	1,089	1,174	768			4,471	1,927	
	From warehouse	2,140	630		3,073	900	842			2,216	880	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF GLASS.				PAPER, AND MANUFACTURES OF PAPER.					PRINTED BOOKS, MAGAZINES, &c.	
		Window glass.				Medium, cap, demy, and other writing.	Folio and quarto post.	Playing cards.	Paper boxes and hangings.	Paper, and manufactures of, not specified.	In English.	
		Not above 8 by 10 inches.		Not above 10 by 12 inches.								
		Sq. feet.	Dollars.	Sq. feet.	Dollars	Dollars.						
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns									130		6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England										1,048	13
14	Scotland											14
15	Ireland										4,500	15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies			50,000	1,091	1,293						22
23	Canada					3,127			207	1,137	7,252	23

25	French American colonies										25
26	France on the Atlantic										26
27	France on the Mediterranean					150					27
28	French West Indies										28
29	Spain on the Atlantic										29
30	Spain on the Mediterranean										30
31	Teneriffe and other Canaries										31
32	Manilla and Philippine islands										32
33	Cuba					3,040	435		567		33
34	Other Spanish West Indies										34
35	Portugal										35
36	Madeira										36
37	Fayal and other Azores										37
38	Cape de Verde										38
39	Italy										39
40	Sicily										40
41	Sardinia										41
42	Trieste, &c										42
43	Turkey, Levant, &c										43
44	Hayti			1,000	68						44
45	Mexico					1,774			423	4,132	45
46	Central Republic of America							263			46
47	New Grenada										47
48	Venezuela										48
49	Brazil										49
50	Cisplatine Republic										50
51	Argentine Republic										51
52	Chili	10,000	432			1,749					52
53	Peru										53
54	China										54
55	West Indies generally										55
56	South America generally										56
57	Asia generally										57
58	Africa generally										58
	South Seas and Pacific ocean										
	Total	10,000	432	51,000	1,159	11,053	435	263	1,197	5,399	12,800
	Entitled to drawback	10,000	432			1,397		263	90	137	1,466
	Not entitled to drawback					1,356			250		6,503
	From warehouse			51,000	1,159	8,300	435		857	5,262	4,831

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.									
		PRINTED BOOKS, MAGAZINES, &c.	LEATHER, AND MANUFACTURES OF LEATHER.								
		In other languages.	Tanned and dressed upper leather.		Skins tanned and dressed.		Boots and bootees, for men and women.		Shoes and pumps, for men and women.		
		Dollars.	Pounds.	Dollars.	Dozen.	Dollars.	Pairs.	Dollars.	Pairs.	Dollars.	
1	Russia										1
2	Prussia										2
3	Sweden and Norway										3
4	Swedish West Indies										4
5	Danish West Indies										5
6	Hanse Towns	1,251									6
7	Hanover										7
8	Holland						25	83	50	40	8
9	Dutch East Indies										9
10	Dutch West Indies										10
11	Dutch Guiana										11
12	Belgium										12
13	England										13
14	Scotland										14
15	Ireland										15
16	Gibraltar										16
17	Malta										17
18	British East Indies										18
19	Mauritius										19
20	British Honduras										20
21	British Guiana										21
22	British West Indies										22
23	Canada				234	4,322					23

24	British American colonies										24
25	France on the Atlantic										25
26	France on the Mediterranean										26
27	French West Indies										27
28	Spain on the Atlantic										28
29	Spain on the Mediterranean										29
30	Teneriffe and other Canaries										30
31	Manilla and Philippine islands										31
32	Cuba		1,003	216	110	1,950					32
33	Other Spanish West Indies										33
34	Portugal										34
35	Madeira										35
36	Fayal and other Azores										36
37	Cape de Verds										37
38	Italy										38
39	Sicily										39
40	Sardinia										40
41	Trieste, &c.										41
42	Turkey, Levant, &c.										42
43	Hayti										43
44	Mexico	340			140	1,335					44
45	Central Republic of America										45
46	New Grenada										46
47	Venezuela										47
48	Brazil										48
49	Cisplatine Republic										49
50	Argentine Republic										50
51	Chili	226									51
52	Peru										52
53	China										53
54	West Indies generally										54
55	South America generally										55
56	Asia generally										56
57	Africa generally										57
58	South Seas and Pacific ocean				20	357					58
	Total	1,817	1,003	216	504	7,964	25	83	50	40	
	Entitled to drawback		1,003	216	133	1,849					
	Not entitled to drawback	1,310			28	325	25	83	50	40	
	From warehouse	507			343	5,790					

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.									
		MANUFACTURES OF LEATHER.			WARES.		SADDLERY.	FURS.			
		Gloves, for men, women, and children.		Manufactures of not specified.	China, porcelain, earthen, and stone.	Plated or gilt.	Plated brass and polished steel.	Undressed, on the skin	Hatters' furs, dressed or undressed, not on the skin.	Dressed, on the skin.	
		Dozen.	Dollars.	Dollars.							
1	Russia										1
2	Prussia										2
3	Sweden and Norway										3
4	Swedish West Indies										4
5	Danish West Indies										5
6	Hanse Towns							5,645			6
7	Hanover										7
8	Holland										8
9	Dutch East Indies										9
10	Dutch West Indies										10
11	Dutch Guiana										11
12	Belgium				100			350			12
13	England							18,619		2,080	13
14	Scotland										14
15	Ireland										15
16	Gibraltar										16
17	Malta										17
18	British East Indies										18
19	Mauritius										19
20	British Honduras				1,769						20
21	British Guiana										21
22	British West Indies										22
23	Canada	630	1,235	660	156	1,087		887		474	23

24	British American colonies				150						24
25	France on the Atlantic	900	1,826					1,672			25
26	France on the Mediterranean										26
27	French West Indies										27
28	Spain on the Atlantic										28
29	Spain on the Mediterranean										29
30	Teneriffe and other Canaries										30
31	Manilla and Philippine islands										31
32	Cuba			599	1,457	260					32
33	Other Spanish West Indies				230						33
34	Portugal										34
35	Madeira										35
36	Fayal and other Azores										36
37	Cape de Verds										37
38	Italy										38
39	Sicily										39
40	Sardinia										40
41	Trieste, &c										41
42	Turkey, Levant, &c										42
43	Hayti						1,493				43
44	Mexico	50	155	280	17,785				2,242		44
45	Central Republic of America				256						45
46	New Grenada				393						46
47	Venezuela										47
48	Brazil										48
49	Cisplatine Republic				90						49
50	Argentine Republic				207						50
51	Chili	5	40		2,227	1,089					51
52	Peru				48						52
53	China										53
54	West Indies generally										54
55	South America generally										55
56	Asia generally										56
57	Africa generally				672						57
58	South Seas and Pacific ocean				4,402						58
	Total	985	3,256	1,539	29,948	2,436	1,493	27,173	2,242	2,554	
	Entitled to drawback	206	336	751	6,352			6,366	1,327	336	
	Not entitled to drawback	5	40	335	8,381			4,446	915		
	From warehouse	774	2,880	453	15,215	2,436	1,493	16,361		2,218	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		FURS.	WOOD.					BARK OF THE CORK TREE.			MARBLE.	
			Manufactures of.		Unmanufactured.			Corks.		Unmanufactured.	Manufactures of.	
		Hats, caps, muffs, and tippets, &c.	Cabinet and household.	Other manufactures of.	Cedar, mahogany, rose, &c.	Fire-wood, and other.	Dye, in sticks.					
		Dollars.						Pounds.	Dollars.	Dollars.		
1	Russia	.....	.....	.....	336	875	41,700	.....	.....	.....	50	1
2	Prussia	.....	.....	.....	.....	.....	1,083	.....	.....	.....	.....	2
3	Sweden and Norway	.....	.....	.....	6,287	242	21,247	.....	.....	.....	.....	3
4	Swedish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
5	Danish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
6	Hanse Towns	.....	121	1,760	13,872	1,118	35,213	.....	.....	.....	.....	6
7	Hanover	.....	.....	.....	.....	.....	85	.....	.....	.....	.....	7
8	Holland	.....	.....	.....	16,948	220	43,967	.....	.....	.....	.....	8
9	Dutch East Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
10	Dutch West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
11	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
12	Belgium	.....	.....	.....	226	.....	21,454	.....	.....	.....	.....	12
13	England	.....	.....	519	10,838	1,370	71,465	.....	.....	.....	.....	13
14	Scotland	.....	.....	.....	.....	.....	11,452	.....	.....	.....	.....	14
15	Ireland	.....	.....	.....	.....	.....	300	.....	.....	.....	.....	15
16	Gibraltar	.....	.....	.....	578	.....	711	.....	.....	.....	.....	16
17	Malta	.....	.....	.....	1,080	393	4,020	.....	.....	.....	.....	17
18	British East Indies	.....	.....	.....	659	.....	.....	.....	.....	.....	.....	18
19	Mauritius	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
20	British Honduras	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
21	British Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
22	British West Indies	.....	.....	14	.....	.....	.....	.....	.....	.....	.....	22
23	Canada	616	.....	99	1,057	.....	953	2,234	539	114	.....	23

24	British American colonies			14	169		118					24
25	France on the Atlantic				1,855	1,490	2,778					25
26	France on the Mediterranean						2,195					26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba			495							181	32
33	Other Spanish West Indies											33
34	Portugal				400		5,506					34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verds											37
38	Italy				2,056	140	18,016					38
39	Sicily											39
40	Sardinia				300		203					40
41	Trieste, &c				4,043		39,210					41
42	Turkey, Levant, &c				811		4,106					42
43	Hayti			301								43
44	Mexico			166				1,445	322			44
45	Central Republic of America											45
46	New Grenada										193	46
47	Venezuela											47
48	Brazil			220								48
49	Cisplatine Republic				468							49
50	Argentine Republic				2,085							50
51	Chili			75								51
52	Peru										150	52
53	China											53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally											57
58	South Seas and Pacific ocean										525	58
	Total	616	121	3,663	64,068	5,848	352,782	3,679	861	114	1,099	
	Entitled to drawback	73		741	17,703	1,759	76,908	590	177		525	
	Not entitled to drawback		121	1,417	22,522	2,145	170,635	3,089	684	114	574	
	From warehouse	543		1,505	23,843	1,944	78,239					

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Quick-silver.	Brushes & brooms.	Slates of all kinds.	Raw hides and skins.	SHOES AND SLIPPERS. India rubber.		Grass cloth.	Gunny bags.	UMBRELLAS, PARASOLS, AND SUN-SHADES. Of silk.	All other.	
		Dollars.				Pairs.	Dollars.	Dollars.				
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns							92				6
7	Hanover											7
8	Holland											8
9	Dutch East Indies								150			9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium				5,850							12
13	England				35,840	4,560	4,405		739			13
14	Scotland											14
15	Ireland								5,728			15
16	Gibraltar											16
17	Malta				3,356							17
18	British East Indies											18
19	Mauritius											19
20	British Honduras	2,585										20
21	British Guiana								111			21
22	British West Indies								261			22
23	Canada		947	26	42,470	2,982	726			2,092	6	23

24	British American colonies		101		4,899	5,906	1,787					24
25	France on the Atlantic				1,547							25
26	France on the Mediterranean					4,984	1,277					26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries				604							30
31	Manilla and Philippine islands											31
32	Cuba							337	600	910		32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verds											37
38	Italy				15,084							38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.				15,662							41
42	Turkey, Levant, &c.				2,274							42
43	Hayti								640			43
44	Mexico		190	25		1,300	1,176	370		635		44
45	Central Republic of America	2,410										45
46	New Grenada											46
47	Venezuela											47
48	Brazil							969	948			48
49	Cisplatine Republic											49
50	Argentine Republic								317			50
51	Chili							100	17,447			51
52	Peru											52
53	China											53
54	West Indies generally											54
55	South America generally								300			55
56	Asia generally								140			56
57	Africa generally								287			57
58	South Seas and Pacific ocean											58
	Total	4,995	1,238	51	127,616	19,032	9,341	1,868	27,668	3,637	6	
	Entitled to drawback	3,347	891		114,220	11,030	3,719	577	18,348	1,149	6	
	Not entitled to drawback	1,648	190		11,716	5,080	4,918	1,199	7,335	910		
	From warehouse		157	51	1,670	2,922	704	92	1,985	1,578		

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Unmanufactured wool.		WINES, IN CASKS.								
				Madeira.		Sherry & St. Lucar.		Port.		Claret.		
		Pounds.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies					120	211					5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies			1,836	3,534							9
10	Dutch West Indies			124	90	78	107					10
11	Dutch Guiana											11
12	Belgium			36	100							12
13	England	42,042	6,491	768	1,872	1,158	1,218	19,872	13,434	983	375	13
14	Scotland					34	102					14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies			423	202	160	149	65	41	480	109	22
23	Canada			911	1,582	4,096	8,826	3,967	9,815	1,780	224	23

24	British American colonies											24
25	France on the Atlantic	4,750	400	72	175			6,376	3,960			25
26	France on the Mediterranean			190	120							26
27	French West Indies											27
28	Spain on the Atlantic					4,605	3,320					28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba			61	87	28	33					32
33	Other Spanish West Indies									1,560	302	33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verds											37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.			1,400	1,479							41
42	Turkey, Levant, &c.											42
43	Hayti											43
44	Mexico			2,449	2,445	443	395	546	172	31,118	4,859	44
45	Central Republic of America							1,600	653			45
46	New Grenada							675	313			46
47	Venezuela			112	112	32	80					47
48	Brazil											48
49	Cisplatine Republic									360	69	49
50	Argentine Republic											50
51	Chili					2,268	1,816	575	451			51
52	Peru											52
53	China			186	171							53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally			45	29							57
58	South Seas and Pacific ocean			180	216							58
	Total	46,792	6,891	8,723	12,214	13,022	16,257	33,676	28,839	36,281	5,948	
	Entitled to drawback	4,750	400	1,991	2,661	4,589	4,913	7,432	7,159	13,477	2,055	
	Not entitled to drawback			2,481	2,700	3,113	2,972	1,479	1,135	5,218	1,043	
	From warehouse	42,042	6,491	4,251	6,853	5,320	8,372	24,765	20,545	17,586	2,850	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		WINES IN CASKS.								WINES IN BOTTLES.		
		Teneriffe and other Canary.		Sicily and other Mediterranean.		Red wines not enumerated.		White wines not enumerated.		Burgundy.		
		Gallons.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	Dozen.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies			1,246	436			382	122			10
11	Dutch Guiana											11
12	Belgium	420	420									12
13	England											13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18

24	British American colonies					1,059	949				24
25	France on the Atlantic										25
26	France on the Mediterranean										26
27	French West Indies										27
28	Spain on the Atlantic			642	263						28
29	Spain on the Mediterranean										29
30	Teneriffe and other Canaries										30
31	Manilla and Philippine islands										31
32	Cuba					314	202				32
33	Other Spanish West Indies										33
34	Portugal										34
35	Madeira										35
36	Fayal and other Azores										36
37	Cape de Verde										37
38	Italy										38
39	Sicily										39
40	Sardinia										40
41	Trieste, &c.										41
42	Turkey, Levant, &c.										42
43	Hayti			350	140	120	59				43
44	Mexico					3,593	1,396	4,285	993	10	126	44
45	Central Republic of America					1,890	768	98	31			45
46	New Grenada			32	17	5,070	1,686	2,438	811			46
47	Venezuela					4,223	1,366					47
48	Brazil											48
49	Cisplatine Republic											49
50	Argentine Republic											50
51	Chili			1,215	516	1,080	450	5,379	1,754			51
52	Peru					905	305					52
53	China											53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally											57
58	South Seas and Pacific ocean	2,580	738	642	241	1,693	719					58
	Total	3,643	1,375	7,076	2,717	20,220	7,524	14,096	4,443	10	126	
	Entitled to drawback	643	217			3,554	1,368	2,002	527			
	Not entitled to drawback	420	420	72	33	2,314	1,252	3,878	1,314	10	126	
	From warehouse	2,580	738	7,004	2,684	14,352	4,904	8,216	2,602			

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		WINES IN BOTTLES.										
		Champagne.		Madeira.		Sherry.		Port.		Claret.		
		Dozen.	Dollars.	Dozen.	Dollars.	Dozen.	Dollars	Dozen.	Dollars.	Dozen.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies	100	847									5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies	15	180							10	18	10
11	Dutch Guiana											11
12	Belgium											12
13	England											13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras	6	75									20
21	British Guiana	27	182									21
22	British West Indies	720	4,033	20	160					60	145	22
23										54	162	23

25	France on the Atlantic											25
26	France on the Mediterranean	201	[illegible]									26
27	French West Indies			12	96							27
28	Spain on the Atlantic			9	120							28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba	42	302							6	102	32
33	Other Spanish West Indies	8	108									33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verde											37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.											41
42	Turkey, Levant, &c.											42
43	Hayti											43
44	Mexico	579	2,636	30	316	13	114	12	108	12,255	15,500	44
45	Central Republic of America	15	152							349	763	45
46	New Grenada	37	272							595	1,404	46
47	Venezuela											47
48	Brazil											48
49	Cisplatine Republic											49
50	Argentine Republic											50
51	Chili	368	2,880					258	1,270	874	1,607	51
52	Peru	63	623	37	216					50	175	52
53	China	61	467	176	1,497	50	590			100	233	53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally							45	101	40	140	57
58	South Seas and Pacific ocean	206	1,106					40	134	405	519	58
	Total	2,538	17,000	284	2,405	63	704	355	1,613	14,798	20,768	
	Entitled to drawback	503	3,611	100	517			45	216	1,745	1,664	
	Not entitled to drawback	566	4,694	184	1,888	63	704	145	701	1,902	3,173	
	From warehouse	1,469	8,695					165	696	11,154	15,931	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		WINES IN BOTTLES.		FOREIGN DISTILLED SPIRITS.								
		All other.		Brandy.		From grain.		From other materials.		Cordials.		
		Dozen.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway							1,936	1,740			3
4	Swedish West Indies											4
5	Danish West Indies			1,314	924	120	163					5
6	Hanse Towns	51	501					30,761	9,254			6
7	Hanover											7
8	Holland											8
9	Dutch East Indies			180	114							9
10	Dutch West Indies			464	418							10
11	Dutch Guiana											11
12	Belgium											12
13	England			186	212							13
14	Scotland											14
15	Ireland											15
16	Gibraltar							718	261			16
17	Malta							3,117	748			17
18	British East Indies									79	210	18
19	Mauritius											19
20	British Honduras			801	594	126	75			10	40	20
21	British Guiana			2,400	2,054							21
22	British West Indies	9	10	2,041	1,609	72	16					22

24	British American colonies			2,673	2,390	2,415	1,974	4,779	1,584			24
25	France on the Atlantic							133	149			25
26	France on the Mediterranean							2,565	767			26
27	French West Indies							1,085	358			27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba			2,340	1,925	667	201					32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verde											37
38	Italy					60	80	7,126	2,024			38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.			413	420			26,508	6,680			41
42	Turkey, Levant, &c.							22,112	5,699			42
43	Hayti											43
44	Mexico	60	225	5,965	3,407	2,381	1,401			408	638	44
45	Central Republic of America			653	507					135	220	45
46	New Grenada	116	321	4,039	4,099	100	62			5	5	46
47	Venezuela			671	674							47
48	Brazil											48
49	Cisplatine Republic					88	90					49
50	Argentine Republic			130	298			17,548	4,211			50
51	Chili			8,547	6,173	625	412	6,266	2,227			51
52	Peru			804	758							52
53	China			5,689	5,601							53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally			430	339			43,155	9,756			57
58	South Seas and Pacific ocean			628	509	257	167	318	127			58
	Total	229	1,057	51,716	49,843	7,708	5,089	169,985	46,406	637	1,113	
	Entitled to drawback	50	115	5,590	4,669			7,718	3,372			
	Not entitled to drawback	179	942	4,706	4,394	597	549	1,010	576	342	574	
	From warehouse			41,420	40,780	7,111	4,540	161,257	42,458	295	539	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		BEER, ALE, AND PORTER.				Vinegar.		Molasses.		OIL.		
		In casks.		In bottles.						Olive, in casks.		
		Gallons	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns											6
7	Hanover											7
8	Holland							43,831	7,560			8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England	560	100					145,660	30,521			13
14	Scotland							6,007	1,081			14
15	Ireland	1,684	468					55,500	9,368			15
16	Gibraltar											16
17	Malta											17
18	British East Indies			373	349							18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies			135	92			129	25			22
23	Canada							187,087	31,843	5,196	3,024	23

27	French West Indies							19,031	3,396			27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba			1,120	1,242			232	46			32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores							192	41			36
37	Cape de Verds							852	187			37
38	Italy							5,940	918			38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.											41
42	Turkey, Levant, &c.											42
43	Hayti	90	28									43
44	Mexico	894	237	2,365	1,371	4,746	1,004			350	490	44
45	Central Republic of America											45
46	New Grenada											46
47	Venezuela											47
48	Brazil											48
49	Cisplatine Republic											49
50	Argentine Republic											50
51	Chili			900	675			58,505	9,865	600	575	51
52	Peru											52
53	China											53
54	West Indies generally											54
55	South America generally							600	150			55
56	Asia generally			200	130							56
57	Africa generally							702	153			57
58	South Seas and Pacific ocean			1,682	1,668			9,443	1,954			58
	Total	3,228	833	6,775	5,527	4,746	1,004	793,535	141,254	7,711	5,343	
	Entitled to drawback	894	237	4,069	3,327	1,533	322	313,891	54,905	5,825	3,523	
	Not entitled to drawback	2,244	568	1,418	948	3,003	657	31,183	6,801	17	21	
	From warehouse	90	28	1,288	1,252	210	25	448,461	79,548	1,869	1,799	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		OIL.						TEA AND COFFEE FROM PLACES OTHER THAN THEIR PRODUCTION, AND NOT EXCEPTED BY TREATY STIPULATIONS.				
		Castor.		Linseed.		Neat's foot and other animal.		Teas.		Coffee.		
		Gallons.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies			501	260							10
11	Dutch Guiana											11
12	Belgium											12
13	England											13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies											22
23	Canada			8,168	3,693	2	2	520	202	1,729	136	23

28	Spain on the [illegible]											27
29	Spain on the Mediterranean											28
30	Teneriffe and other Canaries											29
31	Manilla and Philippine islands											30
32	Cuba			4,897	3,192							31
33	Other Spanish West Indies											32
34	Portugal											33
35	Madeira											34
36	Fayal and other Azores											35
37	Cape de Verds											36
38	Italy											37
39	Sicily											38
40	Sardinia											39
41	Trieste, &c.											40
42	Turkey, Levant, &c.									41,419	2,011	41
43	Hayti			200	100							42
44	Mexico											43
45	Central Republic of America											44
46	New Grenada											45
47	Venezuela											46
48	Brazil			2,536	1,401							47
49	Cisplatine Republic											48
50	Argentine Republic	228	388									49
51	Chili			5,470	2,975			10,390	2,608			50
52	Peru											51
53	China											52
54	West Indies generally											53
55	South America generally											54
56	Asia generally											55
57	Africa generally			87	59							56
58	South Seas and Pacific ocean			400	296							57
	Total	228	388	22,259	11,976	2	2	10,910	2,816	43,148	2,147	58
	Entitled to drawback	228	388	15,545	7,790			10,390	2,608			
	Not entitled to drawback			840	542	2	2	520	208	1,729	136	
	From warehouse			5,874	3,644					41,419	2,011	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Cocoa.		SUGAR.						FRUITS.		
				Brown.		White clayed or powdered.		Loaf and other refined.		Almonds.		
		Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1	Russia			190,818	9,699	1,600,329	101,213					1
2	Prussia											2
3	Sweden and Norway			13,726	703							3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns			1,846,715	66,134							6
7	Hanover											7
8	Holland	875	98	744,396	32,865							8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England			2,061,313	79,733							13
14	Scotland											14
15	Ireland											15
16	Gibraltar	1,985	119	373,744	13,910	4,998	254					16
17	Malta	22,483	1,325	229,997	11,945							17
18	British East Indies											18
19	Mauritius											19
20	British Honduras	15,200	1,046	52,012	2,424							20
21	British Guiana											21
22	British West Indies	9,224	615							978	100	22
23	Canada	30	4	5,950,481	289,365					47,961	5,084	23

28	Spain on the Atlantic											27
29	Spain on the Mediterranean											28
30	Teneriffe and other Canaries											29
31	Manilla and Philippine islands											30
32	Cuba	959,526	38,695									31
33	Other Spanish West Indies											32
34	Portugal											33
35	Madeira											34
36	Fayal and other Azores			3,869	174	3,830	236					35
37	Cape de Verds			8,045	522							36
38	Italy	153,931	10,404	530,116	21,599							37
39	Sicily											38
40	Sardinia											39
41	Trieste, &c.	86,574	4,832	1,500,361	50,275	679,575	34,662					40
42	Turkey, Levant, &c.			260,054	14,207							41
43	Hayti											42
44	Mexico	483,989	53,342							29,013	3,538	43
45	Central Republic of America											44
46	New Grenada			6,900	310					384	50	45
47	Venezuela											46
48	Brazil											47
49	Cisplatine Republic	3,438	215									48
50	Argentine Republic	20,449	1,331									49
51	Chili			290,678	11,516					3,625	400	50
52	Peru											51
53	China											52
54	West Indies generally											53
55	South America generally	11,894	1,004									54
56	Asia generally											55
57	Africa generally			23,602	1,187							56
58	South Seas and Pacific ocean			14,548	935			100	10	1,408	141	57
	Total	2,210,012	141,279	14,857,046	636,495	2,292,848	136,615	100	10	89,602	9,584	58
	Entitled to drawback	706,561	59,955	5,880,573	285,499	493,227	29,799			50,236	5,381	
	Not entitled to drawback	235,819	18,791	297,687	12,732			100	10	11,422	1,521	
	From warehouse	1,267,632	62,533	8,678,786	338,264	1,799,621	106,816			27,944	2,682	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		FRUITS.										
		Currants.		Prunes and plums.		Figs.		Dates.		Raisins.		
		Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies									390	27	4
5	Danish West Indies									5,525	301	5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies					1,360	120			16,200	738	9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England											13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies									5,700	434	18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies	680	55			1,259	104			7,585	435	22
23	Canada	170,191	8,483	120	12	6,038	488			352,606	21,588	23

24	British American colonies	99,278	1,939	.....	.....	3,967	939	.....	.....	999,340	11,[illegible]	24
25	France on the Atlantic	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
26	France on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
27	French West Indies	.....	.....	.....	.....	.....	.....	.....	.....	3,840	150	27
28	Spain on the Atlantic	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
29	Spain on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
30	Teneriffe and other Canaries	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
31	Manilla and Philippine islands	.....	.....	.....	.....	.....	.....	.....	.....	2,475	300	31
32	Cuba	.....	.....	3,257	434	70,593	4,753	.....	.....	.....	.....	32
33	Other Spanish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33
34	Portugal	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34
35	Madeira	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
36	Fayal and other Azores	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36
37	Cape de Verde	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	37
38	Italy	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	38
39	Sicily	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	39
40	Sardinia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	40
41	Trieste, &c.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	41
42	Turkey, Levant, &c.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
43	Hayti	.....	.....	.....	.....	.....	.....	.....	.....	625	31	43
44	Mexico	.....	.....	3,859	480	2,500	72	.....	.....	133,237	5,552	44
45	Central Republic of America	.....	.....	.....	.....	.....	.....	.....	.....	250	26	45
46	New Grenada	.....	.....	.....	.....	.....	.....	.....	.....	2,375	162	46
47	Venezuela	.....	.....	1,020	219	683	97	.....	.....	7,680	532	47
48	Brazil	.....	.....	.....	.....	.....	.....	.....	.....	7,500	361	48
49	Cisplatine Republic	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	49
50	Argentine Republic	.....	.....	.....	.....	.....	.....	7,938	519	.....	.....	50
51	Chili	.....	.....	.....	.....	.....	.....	.....	.....	59,130	3,868	51
52	Peru	.....	.....	.....	.....	.....	.....	.....	.....	5,000	245	52
53	China	.....	.....	.....	.....	2,425	331	.....	.....	18,050	1,340	53
54	West Indies generally	.....	.....	.....	.....	.....	.....	.....	.....	125	23	54
55	South America generally	.....	.....	.....	.....	.....	.....	1,590	90	.....	.....	55
56	Asia generally	1,063	60	275	45	338	37	.....	.....	1,997	138	56
57	Africa generally	740	44	.....	.....	.....	.....	.....	.....	2,790	178	57
58	South Seas and Pacific ocean	881	88	.....	.....	.....	.....	.....	.....	12,550	1,023	58
	Total	202,773	10,669	8,531	1,190	88,463	6,234	9,528	609	867,970	49,334	
	Entitled to drawback	120,781	5,945	5,899	880	80,376	5,583	4,077	284	616,648	35,671	
	Not entitled to drawback	15,324	1,054	1,312	178	8,087	651	1,590	90	40,056	2,596	
	From warehouse	66,668	3,670	1,320	132	.....	.....	3,861	235	211,266	11,067	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		FRUITS.		SPICES.								
		Nuts.		Mace.		Nutmegs.		Cinnamon.		Cloves.		
		Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies			105	86					667	113	5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England					5,887	4,176			57,031	8,840	13
14	Scotland											14
15	Ireland											15
16	Gibraltar							770	542			16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras									1,625	341	20
21	British Guiana											21
22	British West Indies					43	45					22
23	Canada	19,856	908	21	21	988	1,118	94	21	1,263	128	23

26	France on the [illegible]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
27	French West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
28	Spain on the Atlantic	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
29	Spain on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
30	Teneriffe and other Canaries	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
31	Manilla and Philippine islands	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
32	Cuba	.....	.....	.....	.....	20	31	3,289	2,020	2,717	544	32
33	Other Spanish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33
34	Portugal	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34
35	Madeira	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
36	Fayal and other Azores	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36
37	Cape de Verde	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	37
38	Italy	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	38
39	Sicily	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	39
40	Sardinia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	40
41	Trieste, &c.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	41
42	Turkey, Levant, &c.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
43	Hayti	.....	.....	.....	.....	.....	.....	.....	.....	102	24	43
44	Mexico	.....	.....	.....	.....	400	300	14,601	12,318	5,816	1,075	44
45	Central Republic of America	.....	.....	.....	.....	.....	.....	40	55	210	86	45
46	New Grenada	.....	.....	.....	.....	.....	.....	.....	.....	555	125	46
47	Venezuela	.....	.....	.....	.....	.....	.....	.....	.....	2,226	370	47
48	Brazil	.....	.....	.....	.....	17	19	.....	.....	200	46	48
49	Cisplatine Republic	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	49
50	Argentine Republic	.....	.....	.....	.....	.....	.....	.....	.....	11,417	2,113	50
51	Chili	.....	.....	.....	.....	.....	.....	.....	.....	5,152	845	51
52	Peru	.....	.....	.....	.....	.....	.....	200	344	1,349	290	52
53	China	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	53
54	West Indies generally	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	54
55	South America generally	.....	.....	.....	.....	.....	.....	.....	.....	1,202	229	55
56	Asia generally	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	56
57	Africa generally	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	57
58	South Seas and Pacific ocean	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	58
	Total	26,571	1,155	811	518	7,355	5,689	18,994	15,300	93,726	15,556	
	Entitled to drawback	23,432	910	685	411	4,769	3,093	7,971	7,114	17,851	3,271	
	Not entitled to drawback	3,139	245	126	107	330	416	1,494	958	9,824	1,925	
	From warehouse	.....	.....	.....	.....	2,256	2,180	9,529	7,228	66,051	10,360	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		SPICES.										
		Black pepper.		Red pepper.		Pimento.		Cassia.		Ginger, ground.		
		Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1	Russia	11,450	544									1
2	Prussia	5,676	312			5,560	362					2
3	Sweden and Norway					90,206	5,668	2,293	398			3
4	Swedish West Indies											4
5	Danish West Indies	7,500	350					823	175			5
6	Hanse Towns					790,105	48,144	21,846	3,270			6
7	Hanover											7
8	Holland					171,310	10,067					8
9	Dutch East Indies											9
10	Dutch West Indies	4,812	265					315	55			10
11	Dutch Guiana											11
12	Belgium					124,321	7,440					12
13	England			16,879	1,751	5,199	287	210	10			13
14	Scotland											14
15	Ireland											15
16	Gibraltar	54,493	2,749			15,323	917					16
17	Malta	42,294	1,686			4,505	293					17
18	British East Indies											18
19	Mauritius											19

24	British American colonies on the Atlantic	13,166	700									24
25	France on the Atlantic											25
26	France on the Mediterranean	85,052	4,079									26
27	French West Indies	11,143	672			1,950	60					27
28	Spain on the Atlantic					310,898	18,072					28
29	Spain on the Mediterranean					128,830	7,922					29
30	Tenerife and other Canaries							14,850	1,858			30
31	Manilla and Philippine islands											31
32	Cuba	59,247	3,704			1,071	100	1,414	208			32
33	Other Spanish West Indies	25,141	1,383									33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verde											37
38	Italy	395,393	20,778			42,080	2,472					38
39	Sicily	5,758	312									39
40	Sardinia	11,299	565			15,835	910					40
41	Trieste, &c.	378,931	18,000			382,522	23,126	158,418	23,204			41
42	Turkey, Levant, &c.	33,303	1,243					1,062	227			42
43	Hayti	38,753	2,235					2,000	400			43
44	Mexico	107,393	6,321									44
45	Central Republic of America	80	12									45
46	New Grenada	4,698	298			892	54	2,044	298			46
47	Venezuela	12,906	759			4,161	272	9,557	1,544			47
48	Brazil	282,167	13,607					14,812	2,638			48
49	Cisplatine Republic	3,298	170									49
50	Argentine Republic	90,441	4,989					15,376	2,056			50
51	Chili	83,429	4,368			15,766	1,185					51
52	Peru	13,195	873									52
53	China											53
54	West Indies generally	9,636	588									54
55	South America generally	12,738	701					1,001	210			55
56	Asia generally											56
57	Africa generally	203	14							420	70	57
58	South Seas and Pacific ocean	3,185	170			333	72					58
	Total	1,883,731	97,927	16,879	1,751	2,153,914	128,575	261,282	37,850	2,212	239	
	Entitled to drawback	620,947	32,570			482,898	28,290	172,139	26,254			
	Not entitled to drawback	119,250	7,548	900	108	85,499	5,050	12,585	1,900	2,212	239	
	From warehouse	1,143,534	57,809	15,979	1,643	1,585,517	95,235	76,558	9,696			

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		SPICES.		CAMPHOR.				CANDLES.				
		Ginger in root.		Crude.		Refined.		Wax and spermaceti.		Cheese.		
		Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns	8,600	344									6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England	151,458	7,102									13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta	10,132	391									17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies											22
23	Canada					53	14	250	59			23

24	British American colonies											24
25	France on the Atlantic											25
26	France on the Mediterranean											26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba									7,899	961	32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verde											37
38	Italy	48,456	2,422									38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c	93,589	3,275									41
42	Turkey, Levant, &c											42
43	Hayti											43
44	Mexico			160	38					2,025	153	44
45	Central Republic of America											45
46	New Grenada											46
47	Venezuela											47
48	Brazil									3,875	597	48
49	Cisplatine Republic											49
50	Argentine Republic											50
51	Chili											51
52	Peru											52
53	China											53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally											57
58	South Seas and Pacific ocean											58
	Total	312,235	13,534	160	38	53	14	250	59	13,799	1,711	
	Entitled to drawback	215,365	9,660							6,051	746	
	Not entitled to drawback	8,600	344	160	38	53	14	250	59			
	From warehouse	88,270	3,530							7,748	965	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Soap, other than perfumed.		Beef and pork.		Bristles.		SALTPETRE.				
								Crude.		Refined, or partly refined.		
		Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England					1,779	1,622	908,605	52,616			13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta							60,955	3,873	37,160	2,300	17
18	British East Indies											18
19	Mauritius											19

28	Spain on the Atlantic											27
29	Spain on the Mediterranean											28
30	Teneriffe and other Canaries											29
31	Manilla and Philippine islands											30
32	Cuba			17,461	698							31
33	Other Spanish West Indies											32
34	Portugal											33
35	Madeira											34
36	Fayal and other Azores											35
37	Cape de Verds							10,000	675			36
38	Italy							95,388	4,593			37
39	Sicily									58,680	3,486	38
40	Sardinia											39
41	Trieste, &c.											40
42	Turkey, Levant, &c.											41
43	Hayti											42
44	Mexico											43
45	Central Republic of America											44
46	New Grenada	1,004	112									45
47	Venezuela											46
48	Brazil									4,412	332	47
49	Cisplatine Republic											48
50	Argentine Republic											49
51	Chili	2,583	264									50
52	Peru											51
53	China											52
54	West Indies generally											53
55	South America generally											54
56	Asia generally											55
57	Africa generally											56
58	South Seas and Pacific ocean											57
	Total	3,587	376	17,461	698	1,779	1,622	1,107,398	63,684	112,852	7,194	58
	Entitled to drawback	2,583	264			1,779	1,622	797,778	45,529	95,840	5,786	
	Not entitled to drawback	1,004	112	17,461	698			10,000	675	17,012	1,408	
	From warehouse							299,620	17,480			

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Indigo.		Opium.		Gunpowder.		Sulphate of quinine.		Oil of vitriol.		
		Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Ounces.	Dollars.	Pounds.	Dollars.	
1	Russia	13,339	14,559									1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies							110	300			5
6	Hanse Towns							400	1,060			6
7	Hanover											7
8	Holland											8
9	Dutch East Indies			2,643	8,099							9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium							200	470			12
13	England	5,072	3,380	1,816	2,964			4,500	12,868			13
14	Scotland											14
15	Ireland											15
16	Gibraltar	418	430									16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies	101	74			3,460	603					22
23	Canada	210	195	419	681			1,344	2,990			23

24	British American colonies	200	180									24
25	France on the Atlantic			214	675							25
26	France on the Mediterranean											26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries	55	50									30
31	Manilla and Philippine islands											31
32	Cuba							429	1,097			32
33	Other Spanish West Indies							150	280			33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verds											37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.			150	310							41
42	Turkey, Levant, &c.	204	122									42
43	Hayti											43
44	Mexico			140	413			218	655	600	24	44
45	Central Republic of America											45
46	New Grenada											46
47	Venezuela											47
48	Brazil											48
49	Cisplatine Republic											49
50	Argentine Republic	2,457	2,006	150	175							50
51	Chili											51
52	Peru											52
53	China											53
54	West Indies generally											54
55	South America generally											55
56	Asia generally			1,441	5,043							56
57	Africa generally											57
58	South Seas and Pacific ocean											58
	Total	22,116	21,005	6,973	18,360	3,460	603	7,351	19,650	600	24	
	Entitled to drawback	15,949	15,303	1,561	3,716			4,291	11,426			
	Not entitled to drawback	1,248	1,060	140	413			944	1,986	600	24	
	From warehouse	4,919	4,642	5,272	14,231	3,460	603	2,116	6,238			

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Soda ash or barilla.		TOBACCO.						PAINTS.		
				Unmanufactured.		Cigars.		Manufactured, other than snuff and cigars.		Dry ochre.		
		Pounds.	Dollars.	Pounds.	Dollars.	M.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1	Russia					11	245					1
2	Prussia											2
3	Sweden and Norway			5,366	792	60	1,142					3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns			420,936	38,466	306	3,846					6
7	Hanover											7
8	Holland			4,233	507	35	645					8
9	Dutch East Indies											9
10	Dutch West Indies					64	900					10
11	Dutch Guiana											11
12	Belgium			15,471	3,051	263	3,213					12
13	England			82,395	10,678	666	11,401					13
14	Scotland					10	200					14
15	Ireland											15
16	Gibraltar			56,626	5,592	78	1,142					16
17	Malta			5,334	650	100	1,084					17
18	British East Indies					44	619					18
19	Mauritius											19
20	British Honduras											20
21	British Guiana					80	1,196					21
22	British West Indies					92	972					22
23	Canada					1,235	18,196	1,540	246	287	5	23

24	British American colonies	12,533	365			37	521					24
25	France on the Atlantic			4,200	402	251	4,145					25
26	France on the Mediterranean					20	250					26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba			4,017	600							32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verde											37
38	Italy			5,400	655	21	245					38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.					7	154					41
42	Turkey, Levant, &c.			8,312	872	36	360					42
43	Hayti			4,506	520							43
44	Mexico					17	248					44
45	Central Republic of America					59	856					45
46	New Grenada											46
47	Venezuela					117	1,227					47
48	Brazil					319	5,303					48
49	Cisplatine Republic					10	90					49
50	Argentine Republic					336	2,350					50
51	Chili			84,560	10,647	1,020	15,123					51
52	Peru					193	2,246					52
53	China											53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally			200	25	102	1,277					57
58	South Seas and Pacific ocean					86	1,120					58
	Total	12,533	365	701,556	73,517	5,675	80,316	1,540	246	287	5	
	Entitled to drawback			345,648	35,338	2,351	30,744	1,540	246			
	Not entitled to drawback	12,533	365	6,854	704	1,051	16,922			287	5	
	From warehouse			349,054	37,475	2,273	32,650					

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		PAINTS.		CORDAGE.				Twine.		Hemp, unmanufactured.		
		Red and white lead.		Tarred, and cables.		Untarred.						
		Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Cwt.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies					3,179	350					5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies			22,961	1,350							9
10	Dutch West Indies			35,813	2,604	4,778	455					10
11	Dutch Guiana											11
12	Belgium											12
13	England									1,200	10,000	13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies			33,792	2,500							18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies					7,620	774					22
23	Canada	5,594	293							344	2,291	23

24	British American colonies			93,692	4,926	60,316	5,809			140	1,110	24
25	France on the Atlantic											25
26	France on the Mediterranean											26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba	196	18			4,231	547					32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores					15,286	1,258					36
37	Cape de Verds											37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c											41
42	Turkey, Levant, &c											42
43	Hayti	1,800	95			10,500	800					43
44	Mexico							891	210			44
45	Central Republic of America											45
46	New Grenada					907	101					46
47	Venezuela					2,346	200					47
48	Brazil			7,258	617	208,927	17,984	1,432	200			48
49	Cisplatine Republic											49
50	Argentine Republic			8,500	1,150	17,949	2,124	43,935	4,420			50
51	Chili			110,343	7,286	182,597	14,586	4,450	192			51
52	Peru							927	134			52
53	China			22,163	3,000	54,696	4,421					53
54	West Indies generally											54
55	South America generally					12,724	975	10,086	1,074			55
56	Asia generally											56
57	Africa generally	2,100	97			14,061	1,229					57
58	South Seas and Pacific ocean	12,450	669	11,575	960							58
	Total	22,140	1,172	346,097	24,393	599,217	51,613	61,721	6,230	1,684	13,401	
	Entitled to drawback	5,594	293	61,213	5,960	93,348	8,634	58,821	5,782	1,300	10,850	
	Not entitled to drawback	196	18	8,500	1,150	19,321	2,449	2,900	448			
	From warehouse	16,350	861	276,284	17,283	486,548	40,530			384	2,551	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Manilla, sun, and other hemps of India.		Salt.		Coal.		BREADSTUFFS.				
								Wheat.		Wheat flour.		
		Cwt.	Dollars.	Bushels.	Dollars.	Tons.	Dollars.	Bushels.	Dollars.	Cwt.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England	2,829	24,767			7,166	15,156	20,313	21,078	59,627	181,428	13
14	Scotland									7,607	19,716	14
15	Ireland											15
16	Gibraltar									2,363	7,088	16
17	Malta											17
18	British East Indies											18
19	Mauritius											19
20	British Honduras			1,875	591							20
21	British Guiana											21
22	British West Indies			224	61							22
23	Canada	427	2,834							210	420	23

24	British American colonies	143	1,560	5,580	696	760	1,370			7,545	20,492	24
25	France on the Atlantic											25
26	France on the Mediterranean											26
27	French West Indies											27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba			36,560	12,005	275	1,038					32
33	Other Spanish West Indies											33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verds											37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.			128	383							41
42	Turkey, Levant, &c.											42
43	Hayti											43
44	Mexico											44
45	Central Republic of America			25	15							45
46	New Grenada					592	3,697					46
47	Venezuela											47
48	Brazil			14	6	100	525					48
49	Cisplatine Republic											49
50	Argentine Republic											50
51	Chili			280	90	1,185	5,063					51
52	Peru											52
53	China											53
54	West Indies generally											54
55	South America generally											55
56	Asia generally											56
57	Africa generally			2,200	605							57
58	South Seas and Pacific ocean					20	179					58
	Total	3,399	29,161	46,886	14,452	10,118	27,028	20,313	21,078	77,352	229,085	
	Entitled to drawback	1,770	15,378	23,821	7,736	1,431	8,521					
	Not entitled to drawback	30	294	13,287	4,658	200	298			210	420	
	From warehouse	1,599	13,489	9,778	2,058	8,487	18,209	20,313	21,078	77,142	228,665	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		BREADSTUFFS.		FISH—DRIED, SMOKED, OR PICKLED.								
		Rye meal.		Dried or smoked.		Salmon.		Mackerel.		Herring and shad.		
		Cwt.	Dollars.	Cwt.	Dollars.	Barrels.	Dollars.	Barrels.	Dollars.	Barrels.	Dollars.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies							130	389			4
5	Danish West Indies			729	1,801			2,256	6,960	381	1,050	5
6	Hanse Towns											6
7	Hanover											7
8	Holland											8
9	Dutch East Indies											9
10	Dutch West Indies					22	295	1,157	3,861	115	423	10
11	Dutch Guiana											11
12	Belgium											12
13	England											13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta							1,581	3,257			17
18	British East Indies											18
19	Mauritius											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies			278	653			1,432	4,466	40	100	22
23	Canada			110	55			12	22			23

24	British American colonies	262	616	155	206	20	205			205	762	24
25	France on the Atlantic											25
26	France on the Mediterranean											26
27	French West Indies							250	750			27
28	Spain on the Atlantic											28
29	Spain on the Mediterranean											29
30	Teneriffe and other Canaries											30
31	Manilla and Philippine islands											31
32	Cuba			7,473	19,323			3,209	9,734	200	330	32
33	Other Spanish West Indies			4,087	9,744			5,095	16,247	422	1,002	33
34	Portugal											34
35	Madeira											35
36	Fayal and other Azores											36
37	Cape de Verds											37
38	Italy											38
39	Sicily											39
40	Sardinia											40
41	Trieste, &c.											41
42	Turkey, Levant, &c.											42
43	Hayti			160	470			7,730	23,164	3,210	10,444	43
44	Mexico											44
45	Central Republic of America											45
46	New Grenada											46
47	Venezuela			250	769							47
48	Brazil			6,496	14,205							48
49	Cisplatine Republic			51	150							49
50	Argentine Republic			110	350							50
51	Chili											51
52	Peru											52
53	China											53
54	West Indies generally							343	1,102			54
55	South America generally											55
56	Asia generally											56
57	Africa generally							100	325			57
58	South Seas and Pacific ocean											58
	Total	262	616	19,899	47,816	51	563	23,295	70,277	4,763	14,132	
	Entitled to drawback											
	Not entitled to drawback			1,444	3,225	29	268	697	2,561	52	104	
	From warehouse	262	616	18,455	44,591	22	295	22,598	67,716	4,711	14,028	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.									
		FISH, DRIED, SMOKED, OR PICKLED.		MERCHANDISE NOT ENUMERATED.							
		All other.		At 5 per cent.	At 10 per cent.	At 15 per cent.	At 20 per cent.	At 25 per cent.	At 30 per cent.	At 40 per cent.	
		Barrels.	Dollars.	Dollars.							
1	Russia				3,830		8,466				1
2	Prussia						1,726		1,523		2
3	Sweden and Norway										3
4	Swedish West Indies										4
5	Danish West Indies	100	292				775		4,268	140	5
6	Hanse Towns				6,326	8,315	29,584		14,311		6
7	Hanover										7
8	Holland			1,822	200	29,769	34,514		58,336		8
9	Dutch East Indies										9
10	Dutch West Indies	100	300				29		52		10
11	Dutch Guiana										11
12	Belgium					24,871	82,841		3,003		12
13	England			8,247	93,692	223,228	136,461	29	17,715		13
14	Scotland						1,112				14
15	Ireland						414				15
16	Gibraltar						46				16
17	Malta										17
18	British East Indies			2,359		5,402					18
19	Mauritius				5,000						19
20	British Honduras						104		1,168	82	20
21	British Guiana								44		21

24	British American colonies				2,289		1,718	105	1,711	109	24
25	France on the Atlantic			1,091		103,476	37,815		8,691		25
26	France on the Mediterranean					100,427	2,026		1,508		26
27	French West Indies										27
28	Spain on the Atlantic										28
29	Spain on the Mediterranean										29
30	Teneriffe and other Canaries										30
31	Manilla and Philippine islands										31
32	Cuba			2,536	12,299	502	5,933		41,288	139	32
33	Other Spanish West Indies	196	565	127	220				1,533		33
34	Portugal						116				34
35	Madeira										35
36	Fayal and other Azores			16							36
37	Cape de Verds										37
38	Italy					5,847	2,188		1,023		38
39	Sicily										39
40	Sardinia					1,611					40
41	Trieste, &c.						2,492		1,039		41
42	Turkey, Levant, &c.								679		42
43	Hayti	658	1,761				10		485		43
44	Mexico			1,486	1,797	432	11,573	713	42,806	1,086	44
45	Central Republic of America						1,475		3,700	16	45
46	New Grenada						264		11,177	26	46
47	Venezuela								990		47
48	Brazil			84	2,584	1,048	131		7,173		48
49	Cisplatine Republic								158		49
50	Argentine Republic			1,738	920	703	1,083		8,804		50
51	Chili				814	1,670	7,404		12,468		51
52	Peru						4,081				52
53	China			18,431	46,501		96		10,271		53
54	West Indies generally						525				54
55	South America generally										55
56	Asia generally										56
57	Africa generally						114		1,556		57
58	South Seas and Pacific ocean						28	191	268		58
	Total	1,054	2,918	38,494	182,806	507,321	410,796	12,928	281,907	1,853	
	Entitled to drawback			24,995	44,596	23,990	129,026	789	65,391	380	
	Not entitled to drawback	196	565	8,864	19,818	23,741	61,469	4,233	104,637	537	
	From warehouse	858	2,353	4,635	118,392	459,590	220,301	7,906	111,879	936	

No. 3—STATEMENT OF FOREIGN EXPORTS—Continued.

	WHITHER EXPORTED.	VALUE OF MERCHANDISE EXPORTED TO EACH COUNTRY.						
		Free of duty.	Paying duties ad valorem.	Total.	In American vessels.	In foreign vessels.	To the dominions of each power.	
		Dollars.						
1	Russia	16,430	181,517	197,947	190,888	7,059	197,947	1
2	Prussia	4,510	5,006	9,516	7,790	1,726	9,516	2
3	Sweden and Norway	287	38,219	38,506	2,522	35,984	39,243	3
4	Swedish West Indies	321	416	737	581	156		4
5	Danish West Indies	12,280	41,869	54,149	54,149	.....	54,149	5
6	Hanse Towns	309,397	295,285	604,682	318,068	286,614	604,682	6
7	Hanover	.....	85	85	.....	85	85	7
8	Holland	4,426	237,601	242,027	134,715	107,312	.....	8
9	Dutch East Indies	35,500	18,618	54,118	54,118	.....	346,449	9
10	Dutch West Indies	38,258	11,994	50,252	48,630	1,622		10
11	Dutch Guiana	52	.....	52	52	.....	.....	11
12	Belgium	132,273	155,970	288,243	169,430	118,813	288,243	12
13	England	552,241	1,328,637	1,880,878	566,934	1,313,944	.....	13
14	Scotland	.....	58,472	58,472	22,545	35,927	.....	14
15	Ireland	.....	22,526	22,526	10,094	12,432	.....	15
16	Gibraltar	41,648	36,819	78,467	70,778	7,689	.....	16
17	Malta	26,333	36,401	62,734	53,800	8,934	.....	17
18	British East Indies	249	76,313	76,562	76,562	.....	4,598,276	18
19	Mauritius	.....	5,000	5,000	5,000	.....		19
20	British Honduras	3,901	30,719	34,620	34,620	.....	.....	20
21	British Guiana	22	3,737	3,759	3,759	.....	.....	21
22	British West Indies	181,876	21,221	203,097	33,511	169,586	.....	22
23	Canada	1,057,123	857,278	1,914,401	979,492	934,909	.....	23
24	British American colonies	109,891	147,869	257,760	1,651	256,109	.....	24

28	Spain on the Atlantic	28,160	8,590	31,470	31,470	.....	.....	28
29	Spain on the Mediterranean	19,827	.....	19,827	19,827	.....	.....	29
30	Teneriffe and other Canaries	.....	654	654	654	.....	761,931	30
31	Manilla and Philippine islands	8,369	300	8,669	8,669	.....		31
32	Cuba	321,003	347,065	668,068	644,322	23,746	.....	32
33	Other Spanish West Indies	687	32,547	33,234	31,018	2,216	.....	33
34	Portugal	251	6,022	6,273	2,195	4,078	.....	34
35	Madeira	156	603	759	759	.....	12,686	35
36	Fayal and other Azores	114	1,725	1,839	1,839	.....		36
37	Cape de Verds	2,110	1,705	3,815	3,815	.....	.....	37
38	Italy	182,651	110,768	293,419	284,489	8,930	293,419	38
39	Sicily	1,056	3,798	4,854	.....	4,854	4,854	39
40	Sardinia	17,825	3,589	21,414	2,882	18,532	21,414	40
41	Trieste, &c.	233,119	231,257	464,376	369,326	95,050	464,376	41
42	Turkey, Levant, &c.	54,070	31,050	85,120	78,693	6,427	85,120	42
43	Hayti	6,943	63,072	70,015	62,102	7,913	70,015	43
44	Mexico	7,843	1,035,026	1,042,869	1,012,265	30,604	1,042,869	44
45	Central Republic of America	11	23,728	23,739	23,739	.....	23,739	45
46	New Grenada	8,642	44,682	53,324	40,392	12,932	53,324	46
47	Venezuela	90,073	16,140	106,213	103,905	2,308	106,213	47
48	Brazil	164,778	99,819	264,597	246,424	18,173	264,597	48
49	Cisplatine Republic	11,589	1,500	13,089	11,545	1,544	13,089	49
50	Argentine Republic	95,388	76,688	172,076	122,199	49,877	172,076	50
51	Chili	39,378	255,265	294,643	262,451	32,192	294,643	51
52	Peru	2,162	15,879	18,041	18,041	.....	18,041	52
53	China	15,710	106,569	122,279	122,279	.....	122,279	53
54	West Indies generally	.....	2,395	2,395	2,395	.....	2,395	54
55	South America generally	3,286	4,733	8,019	8,019	.....	8,019	55
56	Asia generally	8,682	10,693	19,375	19,375	.....	19,375	56
57	Africa generally	6,463	25,179	31,642	31,642	.....	31,642	57
58	South Seas and Pacific ocean	5,139	57,929	63,068	63,068	.....	63,068	58
	Total	6,463,589	6,625,276	13,088,865	9,169,815	3,919,050	13,088,865	
	Entitled to drawback	.....	2,034,683	2,034,683	1,166,699	867,984	.....	
	Not entitled to drawback	6,463,589	898,230	7,361,819	5,756,278	1,605,541	.....	
	From warehouse	.....	3,692,363	3,692,363	2,246,838	1,445,525	.....	

TREASURY DEPARTMENT, *Register's Office, December* 7, 1849.

ALLEN A. HALL, *Register.*

No. 4.

SUMMARY STATEMENT

OF

GOODS, WARES, AND MERCHANDISE,

OF

THE GROWTH, PRODUCE, AND MANUFACTURE OF FOREIGN COUNTRIES

EXPORTED FROM

THE UNITED STATES,

Commencing July 1, 1848, *and ending June* 30, 1849.

No. 4.

Summary statement of goods, wares, and merchandise, of the growth, produce, and manufacture of foreign countries, exported from the United States, commencing July 1, 1848, and ending June 30, 1849.

SPECIES OF MERCHANDISE.	Entitled to drawback.		Not entitled to drawback.		From warehouse.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
MERCHANDISE FREE OF DUTY.								
Bullion, gold				$6,500				$6,500
Specie, gold				1,008,859				1,008,859
silver				3,432,415				3,432,415
Teas ... pounds			3,105,980	1,094,897			3,105,980	1,094,897
Coffee ... do			14,380,429	850,400			14,380,429	850,400
Copper, in plates, for sheathing ships				59,846				59,846
ore				625				625
Cotton, unmanufactured ... pounds			146,898	8,151			146,898	8,151
Sheathing metal				902				902
Garden seeds, trees, shrubs, &c				499				499
Guano			3	159			3	159
Other articles				336				336
Total				6,463,589				6,463,589
MERCHANDISE PAYING DUTIES AD VALOREM.								
Manufactures of wool—								
Cloths and cassimeres		$45,149		13,372		$52,301		110,822
Merino shawls, of wool		7,460		752		3,879		12,091
Blankets		2,930		3,156		1,226		7,312
Worsted stuff goods		22,827		10,598		13,701		47,126

Woollen and worsted yarn				140		128		268
Hosiery		956				1,404		2,490
Manufactures not specified		2,661		2,811		10,828		16,300
Flannels ... running yards					6,380	2,973	6,380	2,973
Baizes ... do					5,795	1,512	5,795	1,512
Carpeting, Brussels, Turkey, and treble ingrained ... do	220	314	152	266			372	580
Manufactures of cotton—								
Printed and colored		102,329		37,650		284,962		424,941
White and uncolored		12,911		7,518		61,261		81,690
Tambored or embroidered		1,739		651		970		3,360
Velvets, wholly of cotton		2,132		2,624		3,807		8,563
cotton and silk		565		256		485		1,306
Cords, gimps, and galloons		587				3,179		3,766
Hosiery, and articles made on frames		5,128		2,793		2,504		10,425
Twist, yarn, and thread		364		354		7,000		7,718
Manufactures not specified		5,411		5,281		18,621		29,313
Silk, and manufactures of silk—								
Piece goods		122,045		67,716		118,204		307,965
Hosiery, and articles made on frames		433				4,444		4,877
Sewing silk		106		430		4,171		4,707
Tambored or embroidered		2,006				5,164		7,170
Hats and bonnets						952		952
Manufactures not specified		13,411		26,743		22,108		62,262
Raw		41,555		5,926		8,034		55,515
Bolting cloths		639						639
Silk and worsted goods		17,577		3,095		6,865		27,537
Camlets, of goat's hair or mohair		212				221		433
Manufactures of flax—								
Linens, bleached or unbleached		66,301		12,681		99,059		178,041
Tambored or embroidered						433		433
Manufactures not specified		2,308		309		6,857		9,474
Manufactures of hemp—								
Sheetings, brown and white		7,618		2,974		17,016		27,608
Ticklenburgs, osnaburgs, and burlaps		2,765		1,922		7,835		12,522
Manufactures not specified		374		206		3,805		4,385
Sail duck, Russia ... pieces	386	4,038	184	2,934	196	1,572	766	8,544
ravens ... do	100	818	195	1,746	292	1,927	587	4,491
Cotton bagging ... running yards	4,200	520	800	65	15,344	1,304	20,344	1,889
Carpeting, not specified ... do						1,127		1,127
Clothing, ready-made		6,175		1,568		8,859		16,602
articles of wear		169		145		525		839
Laces, thread, and insertings		3,299		1,002		944		5,245

No. 4—SUMMARY STATEMENT OF FOREIGN EXPORTS—Continued.

SPECIES OF MERCHANDISE.	Entitled to drawback.		Not entitled to drawback.		From warehouse.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Laces, cotton insertings, trimmings, &c	.....	$4,400	.....	$2,715	.....	$5,044	.....	$12,159
Oilcloth, of all kinds.....running yards.	669	512	.....	.....	.....	.....	669	512
Lasting and mohair cloth, for shoes and buttons	.....	267	.....	.....	.....	1,659	.....	1,926
Matting, Chinese and other, of flags, &c	.....	13,211	.....	3,947	.....	652	.....	17,810
Hats, caps, bonnets, flats, braids, plaits, &c —								
Of Leghorn, straw, chip, or grass, &c	.....	8,844	.....	3,544	.....	36,719	.....	49,107
Of palm-leaf, ratan, willow, &c	.....	200	.....	43	.....	150	.....	393
Manufactures of iron, and iron and steel—								
Muskets and rifles.....No. of..	520	1,506	100	200	1,360	4,396	1,980	6,102
Fire-arms, not specified	.....	410	.....	2,227	.....	3,409	.....	6,046
Side-arms	.....	.....	.....	.....	.....	884	.....	884
Drawing and cutting knives	.....	.....	.....	214	.....	.....	.....	214
Hatchets, axes, and adzes	.....	.....	.....	200	.....	.....	.....	200
Socket chisels	.....	.....	.....	100	.....	.....	.....	100
Steelyards and scale beams	.....	.....	.....	50	.....	.....	.....	50
Vices	.....	.....	.....	139	.....	101	.....	240
Spades and shovels	.....	.....	.....	.....	.....	1,015	.....	1,015
Needles, sewing, &c	.....	400	.....	250	.....	3,725	.....	4,375
Cast-iron butt hinges	.....	.....	.....	338	.....	174	.....	512
Cutlery not specified	.....	6,815	.....	2,726	.....	7,408	.....	16,949
Other manufactures of	.....	2,109	.....	10,953	.....	14,925	.....	27,987
Sad irons, hatters' and tailors' irons.....pounds..	.....	.....	1,127	252	7,971	172	9,098	424
Wire, not above No. 14 .....do....	.....	.....	1,799	148	300	26	2,099	174
Tacks, brads, and sprigs, not above 16 oz. per M...M....	.....	.....	5,077	205	.....	.....	5,077	205
Nails.....pounds..	1,608	193	4,142	490	14,380	735	20,130	1,418
Chain cables .....do....	.....	.....	2,065	136	13,849	476	15,914	612
Mill-saws, cross-cut, and pit-saws.....No of..	72	388	1	9	.....	.....	73	397
Anvils, and parts thereof.....pounds..	.....	.....	1,648	196	3,397	165	5,045	361
Castings, vessels of .....do....	.....	.....	2,610	222	483	29	3,093	251
all other.....do....	32,798	2,455	.....	.....	11,711	313	44,509	2,768

....do....	4,700	235	6,300	302	.....	.....	11,000	537
Hoop iron....do....	15,909	478	4,328	532	94,835	1,914	115,072	2,924
Sheet iron....Cwt....	7,600	9,850	1,020	1,267	5,240	5,770	13,860	16,887
Pig iron....do....	1,640	4,969	134	672	3,910	4,904	5,684	10,545
Bar, manufactured by rolling....do....	1,009	3,708	124	412	862	3,142	1,995	7,262
Bar, manufactured otherwise....do....	1,399	11,874	832	8,942	4,531	33,670	6,762	54,486
Steel, cast, shear, and German....do....	8	92	50	370	2	96	60	558
all other....do....								
Copper, and manufactures of copper—								
In pigs, bars, and old....	.....	17,700	.....	.....	.....	45,781	.....	63,481
Copper bottoms....	.....	.....	.....	242	.....	.....	.....	242
Manufactures not specified....	.....	.....	.....	802	.....	801	.....	1,603
Brass, and manufactures of brass—								
In pigs, bars, and old....	.....	.....	.....	.....	.....	47	.....	47
Manufactures not specified....	.....	666	.....	.....	.....	101	.....	767
Tin, and manufactures of tin—								
In pigs and bars....	.....	.....	.....	51	.....	260	.....	311
In plates and sheets....	.....	6,283	.....	4,519	.....	10,292	.....	21,094
Manufactures not specified....	.....	.....	.....	579	.....	158	.....	737
Lead, and manufactures of lead—								
Pig, bar, sheet, and old....pounds..	.....	.....	.....	.....	253,372	11,401	253,372	11,401
Manufactures of, not specified....	.....	.....	.....	100	.....	.....	.....	100
Manufactures of gold and silver—								
Laces, galloons, tresses, tassels, &c....	.....	1,144	.....	.....	.....	.....	.....	1,144
Jewelry, real, or imitations of....	.....	3,798	.....	9,248	.....	21,199	.....	34,245
Gems, diamonds, pearls, &c., set....	.....	.....	.....	400	.....	350	.....	750
otherwise....	.....	.....	.....	320	.....	.....	.....	320
Manufactures of, not specified....	.....	3,939	.....	600	.....	.....	.....	4,539
Clocks and chronometers....	.....	.....	.....	108	.....	180	.....	288
Watches, and parts of watches....	.....	1,981	.....	4,274	.....	5,609	.....	11,864
Metallic pens....	.....	214	.....	.....	.....	.....	.....	214
Buttons, metal....	.....	434	.....	.....	.....	.....	.....	434
all other....	.....	2,179	.....	1,002	.....	2,140	.....	5,321
Manufactures of glass—								
Silvered, and in frames....	.....	.....	.....	941	.....	630	.....	1,571
Polished plate....	.....	550	.....	713	.....	.....	.....	1,263
Manufactures of, not specified....	.....	670	.....	1,089	.....	3,073	.....	4,832
Cut....	.....	1,888	.....	1,174	.....	900	.....	3,962
Plain....	.....	1,529	.....	768	.....	842	.....	3,139
Bottles, not above 2 quarts....gross...	27	289	.....	.....	.....	.....	27	289
Demijohns....No....	2,540	1,025	4,471	1,927	2,216	880	9,227	3,832
Window glass, not above 8 by 10 inches....sq. feet..	10,000	432	.....	.....	.....	.....	10,000	432
not above 10 by 12 inches....do....	.....	.....	.....	.....	51,000	1,159	51,000	1,159

No. 4—SUMMARY STATEMENT OF FOREIGN EXPORTS—Continued.

SPECIES OF MERCHANDISE.	Entitled to drawback.		Not entitled to drawback.		From warehouse.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity	Value.
Paper, and manufactures of paper—								
Medium, cap, demy, and other writing	.....	$1,397	.....	$1,356	.....	$8,300	.....	$11,053
Folio and quarto post	.....	.....	.....	.....	.....	435	.....	435
Playing cards	.....	263	.....	.....	.....	.....	.....	263
Paper boxes and hangings	.....	90	.....	250	.....	857	.....	1,197
Manufactures of, not specified	.....	137	.....	.....	.....	5,262	.....	5,399
Printed books, magazines, &c.—								
In English	.....	1,466	.....	6,503	.....	4,831	.....	12,800
In other languages	.....	.....	.....	1,310	.....	507	.....	1,817
Leather, and manufactures of leather—								
Tanned and dressed upper leather ..... pounds.	1,003	216	.....	.....	.....	.....	1,003	216
Skins, tanned and dressed ..... dozens..	133	1,849	28	325	343	5,790	504	7,964
Boots and bootees, for men and women ..... pairs...	.....	.....	25	83	.....	.....	25	83
Shoes and pumps, for men and women ..... do....	.....	.....	50	40	.....	.....	50	40
Gloves, for men, women, and children ..... dozens..	206	336	5	40	774	2,880	985	3,256
Manufactures of, not specified	.....	751	.....	335	.....	453	.....	1,539
Wares, China, porcelain, earthen, and stone	.....	6,352	.....	8,381	.....	15,215	.....	29,948
plated, or gilt	.....	.....	.....	.....	.....	2,436	.....	2,436
Saddlery, plated, brass, and polished steel	.....	.....	.....	.....	.....	1,493	.....	1,493
Furs, undressed, on the skin	.....	6,966	.....	4,446	.....	16,361	.....	27,173
hatters' furs, dressed or undressed, not on the skin	.....	1,327	.....	915	.....	.....	.....	2,242
dressed, on the skin	.....	336	.....	.....	.....	2,218	.....	2,554
hats, caps, muffs, and tippets	.....	73	.....	.....	.....	543	.....	616
Wood, manufactures of—								
Cabinet and household	.....	.....	.....	121	.....	.....	.....	121
Other manufactures of	.....	741	.....	1,417	.....	1,505	.....	3,663
Wood, unmanufactured—								
Cedar, mahogany, rose, &c.	.....	17,703	.....	22,522	.....	23,843	.....	64,068

Bark of the cork tree—								
Corks								
Unmanufactured ... pounds	590	177	3,089	684			3,679	861
Marble, manufactures of				114				114
Quicksilver		525		574				1,099
Brushes and brooms		3,347		1,648				4,995
Slates of all kinds		891		190		157		1,238
Raw hides and skins						51		51
Shoes and slippers, India rubber ... pairs	11,030	114,230		11,716		1,670		127,616
Grass cloth		3,719	5,080	4,918	2,922	704	19,032	9,341
Gunny bags		577		1,199		92		1,868
Umbrellas, parasols, and sun-shades—		18,348		7,335		1,985		27,668
Of silk		1,149		910		1,578		3,637
All other		6						6
Unmanufactured wool ... pounds	4,750	400			42,042	6,491	46,792	6,891
Wines, in casks—								
Madeira ... gallons	1,991	2,661	2,481	2,700	4,251	6,853	8,723	12,214
Sherry and St. Lucar ... do	4,589	4,913	3,113	2,972	5,320	8,372	13,022	16,257
Port ... do	7,432	7,159	1,479	1,135	24,765	20,545	33,676	28,839
Claret ... do	13,477	2,055	5,218	1,043	17,586	2,850	36,281	5,948
Teneriffe and other Canary ... do	643	217	420	420	2,580	738	3,643	1,375
Sicily and other Mediterranean ... do			72	33	7,004	2,684	7,076	2,717
Red wines not enumerated ... do	3,554	1,368	2,314	1,252	14,352	4,904	20,220	7,524
White wines not enumerated ... do	2,002	527	3,878	1,314	8,216	2,602	14,096	4,443
Wines, in bottles—								
Burgundy ... dozens			10	126			10	126
Champagne ... do	503	3,611	566	4,694	1,469	8,695	2,538	17,000
Madeira ... do	100	517	184	1,888			284	2,405
Sherry ... do			63	704			63	704
Port ... do	45	216	145	701	165	696	355	1,613
Claret ... do	1,745	1,664	1,902	3,173	11,151	15,931	14,798	20,768
All other ... do	50	115	179	942			229	1,057
Foreign distilled spirits—								
Brandy ... gallons	5,590	4,669	4,706	4,394	41,420	40,780	51,716	49,843
From grain ... do			597	549	7,111	4,540	7,708	5,089
From other materials ... do	7,718	3,372	1,010	576	161,257	42,458	169,985	46,406
Cordials ... do			342	574	295	539	637	1,113
Beer, ale, and porter—								
In casks ... do	894	237	2,244	568	90	28	3,228	833
In bottles ... do	4,069	3,327	1,418	948	1,288	1,252	6,775	5,527
Vinegar ... do	1,533	322	3,003	657	210	25	4,746	1,004
Molasses ... do	313,891	54,905	31,183	6,801	448,461	79,548	793,535	141,254

No. 4—SUMMARY STATEMENT OF FOREIGN EXPORTS—Continued.

SPECIES OF MERCHANDISE.	Entitled to drawback.		Not entitled to drawback.		From warehouse.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Merchandise not enumerated, at 30 per cent.	.....	$65,391	.....	$104,637	.....	$111,879	.....	$281,907
40...do.	.....	380	.....	537	.....	936	.....	1,853
Total value of merchandise paying duties ad valorem	.....	2,034,683	.....	898,230	.....	3,692,363	.....	6,625,276
free of duty	.....	.....	.....	6,463,589	.....	.....	.....	6,463,589
Total value	.....	2,034,683	.....	7,361,819	.....	3,692,363	.....	13,088,865

TREASURY DEPARTMENT, *Register's Office, December* 7, 1849.

ALLEN A. HALL, *Register.*

Camphor—								
Crude ... do			160	38			160	38
Refined ... do			53	14			53	14
Candles, wax and spermaceti ... do			250	59			250	59
Cheese ... do	6,051	746			7,748	965	13,799	1,711
Soap, other than perfumed ... do	2,583	264	1,004	112			3,587	376
Beef and pork ... do			17,461	698			17,461	698
Bristles ... do	1,779	1,622					1,779	1,622
Saltpetre, crude ... do	797,778	45,529	10,000	675	299,620	17,480	1,107,398	63,684
refined, or partly refined ... do	95,840	5,786	17,012	1,408			112,852	7,194
Indigo ... do	15,949	15,303	1,248	1,060	4,919	4,642	22,116	21,005
Opium ... do	1,561	3,716	140	413	5,272	14,231	6,973	18,360
Gunpowder ... do					3,460	603	3,460	603
Sulphate of quinine ... ounces	4,291	11,426	944	1,986	2,116	6,238	7,351	19,650
Oil of vitriol ... pounds			600	24			600	24
Soda ash, or barilla ... do			12,533	365			12,533	365
Tobacco, unmanufactured ... do	345,648	35,338	6,854	704	349,054	37,475	701,556	73,517
cigars ... M	2,351	30,744	1,051	16,922	2,273	32,650	5,675	80,316
manufactured, other than snuff and cigars ... pounds	1,540	246					1,540	246
Paints, dry ochre ... do			287	5			287	5
red and white lead ... do	5,594	293	196	18	16,350	861	22,140	1,172
Cordage, tarred, and cables ... do	61,213	5,960	8,500	1,150	276,384	17,283	346,097	24,393
untarred ... do	93,348	8,634	19,321	2,449	486,548	40,530	599,217	51,613
Twine ... do	58,821	5,782	2,900	448			61,721	6,230
Hemp, unmanufactured ... cwt	1,300	10,850			384	2,551	1,684	13,401
Manilla, sun, and other hemps of India ... do	1,770	15,378	30	294	1,599	13,489	3,399	29,161
Salt ... bushels	23,821	7,736	13,287	4,658	9,778	2,058	46,886	14,452
Coal ... tons	1,431	8,521	200	298	8,487	18,209	10,118	27,028
Breadstuffs, wheat ... bushels					20,313	21,078	20,313	21,078
wheat flour ... cwt			210	420	77,142	228,665	77,352	229,085
rye meal ... do					262	616	262	616
Fish, dried, smoked, or pickled—								
Dried or smoked ... do			1,444	3,225	18,455	44,591	19,899	47,816
Salmon ... barrels			29	268	22	295	51	563
Mackerel ... do			697	2,561	22,598	67,716	23,295	70,277
Herrings and shad ... do			52	104	4,711	14,028	4,763	14,132
All other ... do			196	565	858	2,353	1,054	2,918
Merchandise not enumerated, at 5 per cent		24,995		8,864		4,635		38,494
10 ... do		44,596		19,818		118,392		182,806
15 ... do		23,990		23,741		459,590		507,321
20 ... do		129,026		61,469		220,301		410,796
25 ... do		789		4,233		7,906		12,928

No. 4—SUMMARY STATEMENT OF FOREIGN EXPORTS—Continued.

SPECIES OF MERCHANDISE.	Entitled to drawback.		Not entitled to drawback.		From warehouse.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Merchandise not enumerated, at 30 per cent.	.....	$65,391	.....	$104,637	.....	$111,879	.....	$281,907
40...do.	.....	380	.....	537	.....	936	.....	1,853
Total value of merchandise paying duties ad valorem	.....	2,034,683	.....	898,230	.....	3,692,363	.....	6,625,276
free of duty	.....	.....	.....	6,463,589	.....	.....	.....	6,463,589
Total value	.....	2,034,683	.....	7,361,819	.....	3,692,363	.....	13.088,865

TREASURY DEPARTMENT, *Register's Office, December* 7, 1849.

ALLEN A. HALL, *Register.*

No. 5.

GENERAL STATEMENT

OF

GOODS, WARES, AND MERCHANDISE,

IMPORTED INTO

THE UNITED STATES,

During the year commencing July 1, 1848, *and ending June* 30, 1849.

No. 5.

General statement of goods, wares, and merchandise, imported into the United States, during the year commencing July 1, 1848, *and ending June* 30, 1849.

	WHENCE IMPORTED.	VALUE OF MERCHANDISE FREE OF DUTY.								
		BULLION.		SPECIE.		Tea.		Coffee.		
		Gold.	Silver.	Gold.	Silver.					
		Dollars.				Pounds.	Value.	Pounds.	Value.	
1	Russia				74					1
2	Prussia									2
3	Sweden and Norway									3
4	Swedish West Indies	100		2,200	7,618					4
5	Danish West Indies			7,630	4,743					5
6	Denmark									6
7	Hanse Towns			33,283	10,236			714	56	7
8	Holland							2,554,092	200,353	8
9	Dutch West Indies			7,099	32,847			18,196	949	9
10	Dutch East Indies							4,208,078	232,302	10
11	Dutch Guiana			416				21,540	1,517	11
12	Belgium				1,840					12
13	England			2,597,138	74,654					13
14	Scotland									14
15	Ireland									15
16	Gibraltar									16

23	British American colonies									23
24	Other British American colonies									24
25	Canada		8,000	15,374	30,156					25
26	France on the Atlantic		240	34,369	362,742					26
27	France on the Mediterranean		6	193,433	47,715					27
28	French Guiana									28
29	French West Indies			6,600	33,150					29
30	Spain on the Atlantic			13,453	10,960					30
31	Spain on the Mediterranean			92,428	19,800					31
32	Teneriffe and other Canaries									32
33	Manilla and other Philippine islands				5,182			428,041	28,041	33
34	Cuba			305,535	137,058			4,000,986	221,168	34
35	Other Spanish West Indies			14,864	12,800			302,367	18,584	35
36	Portugal				510					36
37	Madeira									37
38	Fayal and other Azores				3,500					38
39	Cape de Verds									39
40	Italy				8,000					40
41	Sicily									41
42	Sardinia			42,270						42
43	Trieste and other Austrian Adriatic ports				3,900					43
44	Turkey									44
45	Ionian islands									45
46	Hayti			29,169	13,005			13,384,474	649,134	46
47	Mexico		108,999	174,088	1,245,438					47
48	Central Republic of America	832	2,051		3,024					48
49	New Grenada	7,930		40,636	13,996			28,783	1,731	49
50	Venezuela		253	11,027	54,590			16,685,308	864,996	50
51	Brazil				9,361			122,581,183	6,776,727	51
52	Cisplatine Republic									52
53	Argentine Republic									53
54	Chili	128,485	39,613	447	1,917			127,200	8,790	54
55	Peru	4,765	648	11,995						55
56	South America generally									56
57	China					16,319,789	4,071,789			57
58	Asia generally							45,300	4,030	58
59	Africa generally	18,341		45,663	27,089			88,462	6,915	59
60	South Seas and Pacific ocean	71,517								60
61	Sandwich islands	43,795								61
	Total	297,570	154,688	3,771,077	2,427,905	16,319,789	4,071,789	165,334,700	9,058,352	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	VALUE OF MERCHANDISE FREE OF DUTY.									
		Animals for breed.	Models of inventions, and improvements in the arts.	COPPER. In plates, suited to the sheathing of ships.	COPPER. Ore.	Cotton, unmanufactured.		Adhesive felt, for sheathing vessels.	Paintings and statuary of American artists.	Specimens of natural history, &c.	
		Dollars.				Pounds.	Value.	Dollars.			
1	Russia	.....	.....	.....	.....	.....	.....	1,743	.....	.....	1
2	Prussia	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
3	Sweden and Norway	.....	.....	.....	.....	.....	.....	.....	34	.....	3
4	Swedish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
5	Danish West Indies	100	.....	4,787	.....	.....	.....	.....	.....	.....	5
6	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
7	Hanse Towns	600	.....	2,393	.....	.....	.....	.....	5,083	.....	7
8	Holland	.....	.....	.....	.....	.....	.....	.....	1,960	.....	8
9	Dutch West Indies	85	.....	.....	.....	.....	.....	.....	.....	.....	9
10	Dutch East Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
11	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
12	Belgium	.....	.....	.....	.....	.....	.....	.....	1,030	.....	12
13	England	1,809	29,612	1,035,117	.....	.....	.....	8,222	13,247	579	13
14	Scotland	.....	.....	.....	.....	.....	.....	625	100,000	.....	14
15	Ireland	250	.....	.....	.....	.....	.....	.....	.....	4	15
16	Gibraltar	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
17	Malta	.....	.....	.....	.....	.....	.....	.....	.....	.....	17

24	British American colonies										24
25	Other British American colonies										25
26	Canada	500									26
27	France on the Atlantic	67,598								87	27
28	France on the Mediterranean	1,678			3,945				50	47	28
29	French Guiana							625	4,758	4,367	29
30	French West Indies			662					75		30
31	Spain on the Atlantic										31
32	Spain on the Mediterranean								191		32
33	Teneriffe and other Canaries										33
34	Manilla and other Philippine islands										34
35	Cuba	75		188	27,266	73,050	2,134		50	51	35
36	Other Spanish West Indies										36
37	Portugal			1,350							37
38	Madeira										38
39	Fayal and other Azores										39
40	Cape de Verds										40
41	Italy	200							21,242		41
42	Sicily								176		42
43	Sardinia										43
44	Trieste and other Austrian Adriatic ports										44
45	Turkey										45
46	Ionian islands										46
47	Hayti										47
48	Mexico	150							50		48
49	Central Republic of America										49
50	New Grenada	100		258		51,681	4,800				50
51	Venezuela									5	51
52	Brazil					10,100	428				52
53	Cisplatine Republic										53
54	Argentine Republic										54
55	Chili				102,817						55
56	Peru				40,897						56
57	South America generally										57
58	China										58
59	Asia generally										59
60	Africa generally				2,811						60
61	South Seas and Pacific ocean									5	61
	Sandwich islands										
	Total	72,845	29,012	1,044,755	177,736	157,276	8,255	11,215	147,946	5,098	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	VALUE OF MERCHANDISE FREE OF DUTY.									
		Sheathing metal.	Platina, unmanufactured.	Plaster, unground.	Wearing apparel, and other personal effects of emigrants.	Personal & household effects of citizens dying abroad.	Old junk.	Oakum.	Garden seeds, trees, shrubs, plants, &c.	Articles, the produce of the U. States, brought back.	
		Dollars.									
1	Russia					600	39,192	3,848	10	118	1
2	Prussia										2
3	Sweden and Norway										3
4	Swedish West Indies										4
5	Danish West Indies					1,925	246			1,759	5
6	Denmark				500						6
7	Hanse Towns				6,593	470	50		3,872	23,772	7
8	Holland				1,462				5,882	249	8
9	Dutch West Indies									806	9
10	Dutch East Indies									294	10
11	Dutch Guiana										11
12	Belgium	1,720			948				5	450	12
13	England	203,919	347	144	15,086	1,172	90		25,906	44,422	13
14	Scotland	14,443							95	7,798	14
15	Ireland				1,648					4,368	15
16	Gibraltar										16

24	Other British American colonies			10	20			7		24
25	Canada	128	3,968	6,479	3,873	12	167	1,883	329,828	25
26	France on the Atlantic					15		28	763	26
27	France on the Mediterranean								3,720	27
28	French Guiana									28
29	French West Indies	400	3,750			20		15	44,976	29
30	Spain on the Atlantic								24,604	30
31	Spain on the Mediterranean								112,618	31
32	Teneriffe and other Canaries									32
33	Manilla and other Philippine islands								33,274	33
34	Cuba						39	113	719,045	34
35	Other Spanish West Indies								53,774	35
36	Portugal								1,860	36
37	Madeira								200	37
38	Fayal and other Azores								3,500	38
39	Cape de Verds									39
40	Italy					204			33,088	40
41	Sicily								251	41
42	Sardinia								42,285	42
43	Trieste and other Austrian Adriatic ports								3,927	43
44	Turkey								7	44
45	Ionian islands									45
46	Hayti								694,499	46
47	Mexico								1,696,237	47
48	Central Republic of America								5,907	48
49	New Grenada								72,206	49
50	Venezuela								931,404	50
51	Brazil	320	960						6,788,803	51
52	Cisplatine Republic									52
53	Argentine Republic	190	1,904						2,004	53
54	Chili		4						282,273	54
55	Peru	17,347	60,407						119,062	55
56	South America generally	1,870	11,450						11,450	56
57	China								4,077,257	57
58	Asia generally								4,030	58
59	Africa generally								101,443	59
60	South Seas and Pacific ocean								71,522	60
61	Sandwich islands								43,795	61
	Total	21,243	102,274	15,732	14,161	621	331	37,852	22,377,665	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	VALUE OF MERCHANDISE FREE OF DUTY.								
		Guano.		ARTICLES SPECIALLY IMPORTED FOR PHILOSOPHICAL SOCIETIES, COLLEGES, SEMINARIES OF LEARNING, SCHOOLS, ETC.				All other articles.	Total.	
				Philosophical apparatus, & instruments, &c.	Books, maps, and charts.	Paintings, drawings, etchings, and engravings.	Cabinets of coins, gems, medals, and collections of antiquity.			
		Tons.	Value.	Dollars.						
1	Russia								45,585	1
2	Prussia									2
3	Sweden and Norway								34	3
4	Swedish West Indies								9,918	4
5	Danish West Indies	85	$1,057						22,253	5
6	Denmark								500	6
7	Hanse Towns			2,810	1,683				90,901	7
8	Holland								209,906	8
9	Dutch West Indies								41,786	9
10	Dutch East Indies								232,596	10
11	Dutch Guiana								1,933	11
12	Belgium			1,100	582				7,675	12
13	England	143	4,300	5,333	8,003	370	120	25	4,069,015	13
14	Scotland						5		122,966	14
15	Ireland								6,270	15
16	Gibraltar									16
17	Malta									17
18	British East Indies								11,738	18
19	Cape of Good Hope	16	987						997	19
20	British Honduras								[illegible]	20

23	British American colonies	1	132						11,788	18
24	Other British American colonies								107	19
25	Canada								[illegible]	20
26	France on the Atlantic	128	3,968	10	20			27,762	154,[illegible]	21
27	France on the Mediterranean			6,479	3,873	12	167	8,026	586,341	22
28	French Guiana					15		1,883	329,828	25
29	French West Indies	400	3,750					28	763	26
30	Spain on the Atlantic					20			3,720	27
31	Spain on the Mediterranean							15	44,976	28
32	Teneriffe and other Canaries								24,604	29
33	Manilla and other Philippine islands								112,618	30
34	Cuba									31
35	Other Spanish West Indies								33,274	32
36	Portugal						39	113	719,045	33
37	Madeira								52,774	34
38	Fayal and other Azores								1,860	35
39	Cape de Verds								200	36
40	Italy								3,500	37
41	Sicily					204				38
42	Sardinia								33,088	39
43	Trieste and other Austrian Adriatic ports								251	40
44	Turkey								42,285	41
45	Ionian islands								3,927	42
46	Hayti								7	43
47	Mexico									44
48	Central Republic of America								694,499	45
49	New Grenada								1,696,237	46
50	Venezuela								5,907	47
51	Brazil	320	960						72,206	48
52	Cisplatine Republic								931,404	49
53	Argentine Republic	190	1,904						6,788,803	50
54	Chili		4							51
55	Peru	17,347	60,407						2,004	52
56	South America generally	1,870	11,450						282,273	53
57	China								119,062	54
58	Asia generally								11,450	55
59	Africa generally								4,077,257	56
60	South Seas and Pacific ocean								4,030	57
61	Sandwich islands								101,443	58
									71,522	59
									43,795	60
	Total	21,243	102,274	15,732	14,161	621	331	37,852	22,377,665	61

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF WOOL.										
		Cloths and cassimeres.	Merino shawls, of wool.	Blankets.	Hosiery, & articles made on frames.	Worsted stuff goods.	Woollen and worsted yarn.	Woollen or worsted articles, embroidered or tambored.	Manufactures not specified.	Flannels.		
		Dollars.								Running yards.	Value.	
1	Russia	.....	.....	.....	955	.....	.....	.....	117	.....	.....	1
2	Prussia	22	.....	.....	.....	391	.....	.....	528	.....	.....	2
3	Sweden and Norway	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
4	Swedish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
5	Danish West Indies	.....	.....	.....	.....	85	.....	.....	.....	.....	.....	5
6	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
7	Hanse Towns	791,705	123,145	258	33,618	301,356	51,723	1,415	26,826	15,757	34,291	7
8	Holland	18,758	.....	66	402	2,756	.....	119	.....	.....	.....	8
9	Dutch West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
10	Dutch East Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
11	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
12	Belgium	896,710	10,665	12	8,578	299	1,006	.....	.....	1,410	384	12
13	England	2,089,432	415,436	1,071,847	653,877	2,680,572	52,855	6,993	676,081	144,085	45,178	13
14	Scotland	24,009	126,751	.....	2,219	16,102	7,873	.....	17,048	19	6	14
15	Ireland	.....	204	8	2,328	490	.....	.....	541	.....	.....	15
16	Gibraltar	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16

23	British American colonies	210										21
24	Other British American colonies			827	809							24
25	Canada	1,134	748	199	8	44	5		980	120	24	25
26	France on the Atlantic	1,173,250	515,734	37,684	16,000	1,183	1		2,530	73	25	26
27	France on the Mediterranean			50,259		1,064,117		5,383	110,897	6,932	2,431	27
28	French Guiana								7			28
29	French West Indies		18									29
30	Spain on the Atlantic		2,965			2,665						30
31	Spain on the Mediterranean								434			31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands					118						33
34	Cuba	676	566			7			264			34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy											40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriadic ports											43
44	Turkey											44
45	Ionian islands											45
46	Hayti		12						62			46
47	Mexico			30								47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil	8										51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China								546			57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	4,995,957	1,196,376	1,161,429	718,794	4,070,185	113,463	13,910	837,577	170,396	52,339	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.									
		MANUFACTURES OF WOOL.									
		Baizes.		Carpeting.							
				Wilton, Saxony, and Aubusson,		Brussels, Turkey, and treble ingrained.		Venetian and other ingrained.		Carpeting not specified.	
		Running yards.	Value.	Running yards.	Value.	Running yards.	Value.	Running yards.	Value.	Value.	
1	Russia										1
2	Prussia										2
3	Sweden and Norway										3
4	Swedish West Indies										4
5	Danish West Indies										5
6	Denmark										6
7	Hanse Towns					41	$53			$587	7
8	Holland										8
9	Dutch West Indies										9
10	Dutch East Indies										10
11	Dutch Guiana										11
12	Belgium					4,858	6,238				12
13	England	122,485	$51,518	17,426	$17,553	355,558	328,616	73,810	$45,421	10,703	13
14	Scotland					18,893	14,273	70,132	50,725	15,580	14
15	Ireland										15
16	Gibraltar										16
17	Malta										17
18	British East Indies									30	18
19	Cape of Good Hope										19
20	British Honduras										20
21	British Guiana										21
22	British West Indies										22

23	British American colonies										23
24	Other British American colonies										24
25	Canada										25
26	France on the Atlantic			228	514	781	679	173	132	103	26
27	France on the Mediterranean							443	155	1,180	27
28	French Guiana										28
29	French West Indies										29
30	Spain on the Atlantic										30
31	Spain on the Mediterranean										31
32	Teneriffe and other Canaries										32
33	Manilla and other Philippine islands										33
34	Cuba										34
35	Other Spanish West Indies										35
36	Portugal										36
37	Madeira										37
38	Fayal and other Azores										38
39	Cape de Verds										39
40	Italy										40
41	Sicily										41
42	Sardinia										42
43	Trieste and other Austrian Adriatic ports										43
44	Turkey					33	49			377	44
45	Ionian islands										45
46	Hayti										46
47	Mexico										47
48	Central Republic of America										48
49	New Grenada										49
50	Venezuela										50
51	Brazil										51
52	Cisplatine Republic										52
53	Argentine Republic										53
54	Chili										54
55	Peru										55
56	South America generally										56
57	China										57
58	Asia generally										58
59	Africa generally										59
60	South Seas and Pacific ocean										60
61	Sandwich islands										61
	Total	122,485	51,518	17,654	18,067	380,164	349,908	144,558	96,433	28,650	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF COTTON.										
		Printed, stained, or colored.	White or uncolored.	Tambored or embroidered.	Velvets.		Cords, gimps, & galloons.	Hosiery and articles made on frames.	Twist, yarn, and thread.	Hatters' plush, of silk and cotton.	Manufactures of, not specified.	
					Wholly of cotton.	Cotton and silk.						
		Dollars.										
1	Russia	1,207	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
2	Prussia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
3	Sweden and Norway	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
4	Swedish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
5	Danish West Indies	2,492	305	.....	.....	.....	.....	276	.....	.....	.....	5
6	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
7	Hanse Towns	389,887	22,694	80,033	463	.....	.....	993,247	2,471	.....	76,227	7
8	Holland	4,305	34	150	.....	.....	.....	19	.....	.....	129	8
9	Dutch West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
10	Dutch East Indies	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
11	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
12	Belgium	54,098	1,518	6,183	.....	.....	.....	7,710	4,534	.....	907	12
13	England	8,182,046	1,200,991	328,447	96,033	7,669	185,097	272,530	666,124	.....	500,830	13
14	Scotland	582,901	77,118	6,359	.....	.....	.....	375	92,822	.....	90,125	14
15	Ireland	18,028	30	1,032	.....	.....	.....	832	.....	.....	192	15
16	Gibraltar	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
17	Malta	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
18	British East Indies	.....	.....	130	.....	.....	.....	.....	.....	.....	3	18
19	Cape of Good Hope	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
20	British Honduras	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
21	British Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
22	British West Indies	442	87	.....	.....	.....	.....	.....	.....	.....	5	22

23	British American colonies	1,147	195						1,208			23
24	Other British American colonies										40	24
25	Canada	314	124	141	1		1	3	354	25	21	25
26	France on the Atlantic	1,023,471	132,202	278,357	2,688	6,407	866	40,764	2,218	145	272,305	26
27	France on the Mediterranean		323									27
28	French Guiana											28
29	French West Indies			55								29
30	Spain on the Atlantic										157	30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba	7,680	133	1,736				12				34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy	18										40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports			8								43
44	Turkey				35							44
45	Ionian islands											45
46	Hayti	2,441										46
47	Mexico	2,983	2,852					9	688			47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil	2,439						6			18	51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China	10,975										57
58	Asia generally											58
59	Africa generally		99									59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	10,286,894	1,438,635	702,631	99,220	14,076	185,964	1,315,783	770,509	170	940,959	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.									
		SILK, AND MANUFACTURES OF SILK.									
		Piece goods.	Hosiery, and articles made on frames.	Sewing silk.	Articles tambored or embroidered.	Hats and bonnets.	Manufactures of, not specified.	Floss.	Raw.	Bolting cloths.	
		Dollars.									
1	Russia										1
2	Prussia						10				2
3	Sweden and Norway										3
4	Swedish West Indies										4
5	Danish West Indies	25					15				5
6	Denmark										6
7	Hanse Towns	1,874,507	42,424	22,994	100,948	1,210	39,158	1,603	22,981	2,431	7
8	Holland						1,049				8
9	Dutch West Indies										9
10	Dutch East Indies										10
11	Dutch Guiana										11
12	Belgium	56,126	1,186	98	688		2,756	415			12
13	England	419,999	380,833	172,856	94,119	2,781	1,059,926	15,941	199,580		13
14	Scotland				21		3,533				14
15	Ireland		300				107				15
16	Gibraltar										16
17	Malta	1,346									17

23	British American colonies		26								23
24	Canada	499	2								24
25	France on the Atlantic	4,640,157	43,017	143,675	479,558	26	50				25
26	France on the Mediterranean	2,405	366	88,347		44,128	2,914,895	338	22,174	32,497	26
27	French Guiana					17	6,758		12,833		27
28	French West Indies		48				25				28
29	Spain on the Atlantic										29
30	Spain on the Mediterranean			31					672		30
31	Teneriffe and other Canaries										31
32	Manilla and other Philippine islands	241			171						32
33	Cuba	4,750			627		2,144				33
34	Other Spanish West Indies										34
35	Portugal										35
36	Madeira										36
37	Fayal and other Azores										37
38	Cape de Verds										38
39	Italy	50,222	191	103,245			6,808				39
40	Sicily	1,245		13,175			37				40
41	Sardinia										41
42	Trieste and other Austrian Adriatic ports										42
43	Turkey	287					108		2,907		43
44	Ionian islands										44
45	Hayti						51				45
46	Mexico	6									46
47	Central Republic of America										47
48	New Grenada										48
49	Venezuela										49
50	Brazil	15					174				50
51	Cisplatine Republic										51
52	Argentine Republic	2,175									52
53	Chili										53
54	Peru										54
55	South America generally										55
56	China	522,144		7,411	369,077		2,920		104,861		56
57	Asia generally										57
58	Africa generally	134									58
59	South Seas and Pacific ocean										59
60	Sandwich islands										60
61	Total	7,588,822	468,393	551,840	1,045,216	48,162	4,053,871	18,297	366,238	34,928	61

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.									
				MANUFACTURES OF FLAX.				MANUFACTURES OF HEMP.			
		Silk and worsted goods.	Camlets of goats' hair or mohair.	Linens, bleached or unbleach'd.	Hosiery, and articles made on frames.	Articles tambored or embroidered.	Manufactures not specified.	Sheeting, brown and white.	Ticklenburgs, osnaburgs, & burlaps.	Articles not specified.	
		Dollars.									
1	Russia	.....	.....	56,605	.....	.....	8,610	3,480	.....	72,036	1
2	Prussia	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
3	Sweden and Norway	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
4	Swedish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
5	Danish West Indies	.....	.....	732	.....	.....	.....	.....	.....	.....	5
6	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
7	Hanse Towns	142,623	2,359	78,383	.....	2,976	23,551	.....	36,220	295	7
8	Holland	.....	663	714	.....	.....	3[illegible]	.....	.....	.....	8
9	Dutch West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
10	Dutch East Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
11	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
12	Belgium	5,733	.....	1,835	.....	.....	.....	.....	.....	.....	12
13	England	946,935	13,611	4,553,985	493	12,416	665,864	48,873	81,441	15,433	13
14	Scotland	974	.....	114,827	.....	685	8,471	.....	1,134	1,427	14
15	Ireland	.....	.....	146,638	.....	3,366	6,375	.....	.....	2,632	15
16	Gibraltar	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
17	Malta	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
18	British East Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	18

24	Other British American colonies										24
25	Canada										25
26	France on the Atlantic			249	45		26				26
27	France on the Mediterranean	67 1,355,957	17,220	66 198,381	947	11,243	220 4,323		499	50	27
28	French Guiana			182							28
29	French West Indies										29
30	Spain on the Atlantic										30
31	Spain on the Mediterranean										31
32	Teneriffe and other Canaries										32
33	Manilla and other Philippine islands						283			8,834	33
34	Cuba			3,341			53				34
35	Other Spanish West Indies										35
36	Portugal										36
37	Madeira										37
38	Fayal and other Azores										38
39	Cape de Verds										39
40	Italy			50							40
41	Sicily			8							41
42	Sardinia										42
43	Trieste and other Austrian Adriatic ports										43
44	Turkey		1,163	458							44
45	Ionian islands										45
46	Hayti										46
47	Mexico			15							47
48	Central Republic of America										48
49	New Grenada										49
50	Venezuela										50
51	Brazil									113	51
52	Cisplatine Republic										52
53	Argentine Republic										53
54	Chili										54
55	Peru										55
56	South America generally										56
57	China										57
58	Asia generally										58
59	Africa generally										59
60	South Seas and Pacific ocean										60
61	Sandwich islands										61
	Total	2,452,289	35,016	5,156,924	1,485	30,686	718,147	52,353	119,217	101,053	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		LACES.		Floor cloth, patent, painted, &c.		Oil cloth of all kinds.		Hair cloth and hair seating.	Lasting and mohair cloth, for shoes and buttons.	Gunny cloth.	Matting, Chinese & other, of flags, &c.	
		Thread, and insertings.	Cotton insertings, trimmings, laces, braids, &c.									
		Dollars.		Running yards.	Value.	Running yards.	Value.	Dollars.				
1	Russia										9,332	1
2	Prussia										3,092	2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns	70,160	91,448			5,824	$3,681	29,108	23,518			7
8	Holland											8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium	618	2,256						362			12
13	England	64,943	545,804	7,425	$2,884	40,549	23,529	110,380	56,059	1,901	4,481	13
14	Scotland							52			415	14
15	Ireland					430	258				4	15
16	Gibraltar											16
17	Malta											17

25	Canada											25
26	France on the Atlantic									60	47	26
27	France on the Mediterranean											27
28	French Guiana									405		28
29	French West Indies									57,810	132,508	29
30	Spain on the Atlantic									191		30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba										277	34
35	Other Spanish West Indies									84	620	35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy											40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey										360	44
45	Ionian islands											45
46	Hayti										20	46
47	Mexico									105		47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil									24	39	51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru										150	55
56	South America generally											56
57	China										5,961	57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	10,202	74,101	519	5,566	8,262	46,116	1,453,248	121,368	87,283	500,307	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		HATS, CAPS, BONNETS, FLATS, ETC.		MANUFACTURES OF IRON, AND IRON AND STEEL.								
		Of Leghorn, straw, chip, or grass, &c.	Of palm leaf, ratan, willow, &c.	Muskets and rifles.		Fire-arms, not specified.	Side-arms.	Drawing & cutting knives.	Hatchets, axes, & adzes.	Socket chisels.	Steelyards and scale-beams.	
		Dollars.		No.	Value.	Dollars.						
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies	10,956				126						5
6	Denmark											6
7	Hanse Towns	69,057		23	$130	7,070	708				301	7
8	Holland											8
9	Dutch West Indies	344	1,037									9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium	43				87,153	2,393	160				12
13	England	330,520	560	12	48	136,516		8,261	3,100	8,895	18,380	13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras	459										20
21	British Guiana											21
22	British West Indies	3,411	1,603									22

23	British American colonies									139,085	445	23
24	Other British American colonies											24
25	Canada		5									25
26	France on the Atlantic	40,654	24,345									26
27	France on the Mediterranean					50 18,240	33 6,785	2 5,785				27
28	French Guiana								23,738		10 288	28
29	French West Indies											29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean										3,267	31
32	Teneriffe and other Canaries										14,697	32
33	Manilla and other Philippine islands									109		33
34	Cuba											34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verde											39
40	Italy									291		40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports							15				43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico											47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil		133									51
52	Cieplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China										56,066	57
58	Asia generally											58
59	Africa generally										3	59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	176,375	663,991	7,425	2,884	65,093	34,286	145,292	103,677	140,472	92,100	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		HATS, CAPS, BONNETS, FLATS, ETC.		MANUFACTURES OF IRON, AND IRON AND STEEL.								
		Of Leghorn, straw, chip, or grass, &c.	Of palm leaf, ratan, willow, &c.	Muskets and rifles.		Fire-arms, not specified.	Side-arms.	Drawing & cutting knives.	Hatchets, axes, & adzes.	Socket chisels.	Steelyards and scale-beams.	
		Dollars.		No.	Value.	Dollars.						
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies	10,956				126						5
6	Denmark											6
7	Hanse Towns	69,057		23	$130	7,070	708				301	7
8	Holland											8
9	Dutch West Indies	344	1,037									9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium	43				87,153	2,393	160				12
13	England	330,520	560	19	48	136,516		8,261	3,100	8,895	18,380	13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras	459										20
21	British Guiana											21
22	British West Indies	3,411	1,803									22

23	British American colonies	408		12	18	50			47			23
24	Other British American colonies		16	1	12	37			1			24
25	Canada	1,935				958	981					25
26	France on the Atlantic	258,103										26
27	France on the Mediterranean	719										27
28	French Guiana											28
29	French West Indies	12										29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands	1,215	209									33
34	Cuba	6,177										34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores	101										38
39	Cape de Verds											39
40	Italy	383,358										40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports	306										43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico	2,362	8,090									47
48	Central Republic of America											48
49	New Grenada	6,252										49
50	Venezuela	9,587										50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili	17,386										54
55	Peru	48,118	7,262									55
56	South America generally											56
57	China	138										57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	1,150,964	18,977	48	205	231,905	4,082	8,421	3,148	8,895	18,681	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF IRON, AND IRON AND STEEL.										
		Vices.	Sickles and reaping hoops.	Scythes.	Wood screws.	Spades and shovels.	Squares.	Needles, sewing, darning, & other.	Cast iron butt hinges.	Cutlery, not specified.	Other manufactures of, not specified.	
		Dollars.										
1	Russia											1
2	Prussia											2
3	Sweden and Norway										8	3
4	Swedish West Indies											4
5	Danish West Indies										42	5
6	Denmark											6
7	Hanse Towns			2,657	44	110		8,441		25,587	89,412	7
8	Holland									135	6,140	8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium		255	1,131				6,383		39,729	68,060	12
13	England	24,623	1,654	10,971	11	2,984	2,557	150,902	18,012	990,639	2,605,863	13
14	Scotland							1			7,628	14
15	Ireland					16		71			3,047	15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras											20

23	British American colonies									40		23
24	Other British American colonies					58		1		702	940	24
25	Canada	11						1,865		29,515	4,808	25
26	France on the Atlantic	22			460						151,316	26
27	France on the Mediterranean										2,383	27
28	French Guiana											28
29	French West Indies										1,970	29
30	Spain on the Atlantic										2,810	30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba									48	1,511	34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy										50	40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports			233								43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico									12	101	47
48	Central Republic of America											48
49	New Grenada										6	49
50	Venezuela											50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic										787	53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	24,656	1,909	14,892	515	3,168	2,557	167,664	18,012	1,086,408	2,946,873	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF IRON AND STEEL.										
		Tacks, brads, and sprigs. Above 16 oz. per M.		Nails.		Spikes.		Chain cables.		Mill-saws, cross-cut, and pit-saws.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	No.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns											7
8	Holland											8
9	Dutch West Indies											9
10	Dutch East Indies							7,641	$188			10
11	Dutch Guiana											11
12	Belgium			655,669	$22,909	2,300	$181					12
13	England	46	$28	490,979	45,297	44,782	1,765	9,314,999	274,363	10,544	$6,820	13
14	Scotland											14
15	Ireland							5,767	234			15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras											20
21	British Guiana			400	27			61,774	1,293			21
22												22

23	British American colonies											23
24	Other British American colonies											24
25	Cassia											25
26	France on the Atlantic			869	163	1,476						26
27	France on the Mediterranean					1,064	79					27
28	French Guiana						322	863				28
29	French West Indies								83			29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba											34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verde											39
40	Italy											40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico											47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	59,199	1,477	469,279	22,888	899,584	34,414	25,992	1,951	140	61	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF IRON, AND IRON AND STEEL.										
		Anchors, and parts thereof.		Anvils, and parts thereof.		Smiths' hammers and sledges.		Castings.				
								Vessels of.		All other.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns	6,810	$313							23,320	$1,127	7
8	Holland											8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England	566,457	26,283	1,465,744	$74,211	86,805	$3,444	360,305	$11,522	808,126	15,848	13
14	Scotland	1,932	94					111,156	4,348	5,129	126	14
15	Ireland	1,328	69									15
16	Gibraltar											16

23	British American colonies			400	[illegible]							17
24	Other British American colonies											18
25	Canada											[illegible]
26	France on the Atlantic											[illegible]
27	France on the Mediterranean			899	59	1,263	50	28,460	651			23
28	French Guiana			30	2			1,348	96	22	50	24
29	French West Indies									16	8	25
30	Spain on the Atlantic											26
31	Spain on the Mediterranean											27
32	Teneriffe and other Canaries											28
33	Manilla and other Philippine islands							16,140	149			29
34	Cuba											30
35	Other Spanish West Indies											31
36	Portugal											32
37	Madeira											33
38	Fayal and other Azores											34
39	Cape de Verde											35
40	Italy											36
41	Sicily							1,200	39			37
42	Sardinia											38
43	Trieste and other Austrian Adriatic ports											39
44	Turkey											40
45	Ionian islands											41
46	Hayti											42
47	Mexico											43
48	Central Republic of America											44
49	New Grenada											45
50	Venezuela							1,900	57			46
51	Brazil							1,014	35			47
52	Cisplatine Republic											48
53	Argentine Republic											49
54	Chili											50
55	Peru											51
56	South America generally											52
57	China											53
58	Asia generally											54
59	Africa generally											55
60	South Seas and Pacific ocean							9,881	254			56
61	Sandwich islands											57
	Total	46	28	1,147,977	68,294	48,345	1,996	9,450,124	277,289	10,582	6,878	58
												59
												60
												61

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF IRON, AND IRON AND STEEL.										
		Round or square iron, as braziers' rods, from 3-16 to 10-16 inches diameter.		Nail or spike rods, slit, rolled, or hammered.		Band or scroll iron, as casement rods, slit, rolled, or hammered.		Hoop iron.		Sheet iron.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia									109,582	$6,942	1
2	Prussia											2
3	Sweden and Norway							2,112	$28			3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns											7
8	Holland											8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England	1,323,682	$24,553	1,585,390	$11,104	571,909	$19,029	7,805,475	148,079	17,036,052	386,264	13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19

23	British American colonies											23
24	Other British American colonies											24
25	Canada	230	10	224	10							25
26	France on the Atlantic					2,123	108					26
27	France on the Mediterranean							75	4	72,680	1,024	27
28	French Guiana											28
29	French West Indies											29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba											34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy											40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico											47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	1,323,912	24,563	1,585,614	11,114	574,032	19,137	7,810,468	148,126	17,218,314	395,130	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.								
		IRON.								
		Pig iron.		Old and scrap.		Bar, manufactured by rolling.		Bar, manufactured otherwise.		
		Cwt.	Value.	Cwt.	Value.	Cwt.	Value.	Cwt.	Value.	
1	Russia	.....	.....	.....	.....	25,815	$70,410	.....	.....	1
2	Prussia	.....	.....	.....	.....	.....	.....	.....	.....	2
3	Sweden and Norway	.....	.....	.....	.....	115,961	254,658	171,679	$437,045	3
4	Swedish West Indies	.....	.....	1,016	$525	.....	.....	.....	.....	4
5	Danish West Indies	.....	.....	728	416	.....	.....	.....	.....	5
6	Denmark	.....	.....	.....	.....	.....	.....	7,013	18,630	6
7	Hanse Towns	4,000	$2,746	.....	.....	12,863	33,512	5,946	17,833	7
8	Holland	.....	.....	.....	.....	.....	.....	.....	.....	8
9	Dutch West Indies	.....	.....	1,567	1,185	.....	.....	.....	.....	9
10	Dutch East Indies	.....	.....	.....	.....	.....	.....	.....	.....	10
11	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	11
12	Belgium	.....	.....	.....	.....	.....	.....	.....	.....	12
13	England	1,466,107	1,006,207	67,504	66,244	3,304,879	5,687,165	26,708	50,888	13
14	Scotland	517,697	310,561	400	294	2,316	3,640	139	200	14
15	Ireland	113,752	78,177	38,984	25,040	322	1,199	324	854	15
16	Gibraltar									16

22	Dutch Guiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			22
23	British American colonies	[illegible]	[illegible]	14,[illegible]	19,[illegible]	5,005	6,580			23
24	Other British American colonies	6,033	4,493	6,105	4,707	403	1,314	155	390	24
25	Canada					211	575			25
26	France on the Atlantic									26
27	France on the Mediterranean									27
28	French Guiana			714	779					28
29	French West Indies									29
30	Spain on the Atlantic									30
31	Spain on the Mediterranean									31
32	Teneriffe and other Canaries									32
33	Manilla and other Philippine islands									33
34	Cuba			2,308	1,606					34
35	Other Spanish West Indies			2,014	1,129					35
36	Portugal									36
37	Madeira									37
38	Fayal and other Azores									38
39	Cape de Verds									39
40	Italy									40
41	Sicily									41
42	Sardinia									42
43	Trieste and other Austrian Adriatic ports									43
44	Turkey									44
45	Ionian islands									45
46	Hayti									46
47	Mexico			39	45					47
48	Central Republic of America			132	31					48
49	New Grenada			99	43					49
50	Venezuela			1,532	1,046					50
51	Brazil			400	318					51
52	Cisplatine Republic									52
53	Argentine Republic									53
54	Chili									54
55	Peru									55
56	South America generally									56
57	China									57
58	Asia generally									58
59	Africa generally			3,231	1,987					59
60	South Seas and Pacific ocean									60
61	Sandwich islands									61
	Total	2,112,649	1,405,613	189,001	144,424	3,469,142	6,060,068	211,964	525,770	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		STEEL.				COPPER, AND MANUFACTURES OF COPPER.						
		Cast, shear, and German.		All other.		In pigs, bars, and old.	Wire.	Copper bottoms.	Manufactures of, not specified.	Rods and bolts.		
		Cwt.	Value.	Cwt.	Value.	Dollars.				Pounds.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway	7,588	$36,067	131	$1,436	394						3
4	Swedish West Indies					2,291						4
5	Danish West Indies					2,837		73				5
6	Denmark											6
7	Hanse Towns	143	1,860	4	35				12,410			7
8	Holland	5,603	45,837	650	6,819							8
9	Dutch West Indies					8,386						9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium	1,613	14,176						24			12
13	England	94,439	909,110	19,059	177,613	30,252	717	11,662	26,104	4,570	$1,553	13
14	Scotland								525			14
15	Ireland			3	33							15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19

23	British American colonies	101	418	15	221	940						23
24	Other British American colonies	4	70	10	69	1,436						24
25	Canada			109	608				349			25
26	France on the Atlantic								179,713			26
27	France on the Mediterranean											27
28	French Guiana											28
29	French West Indies					565						29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba					3,980						34
35	Other Spanish West Indies					3,645						35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores					839						38
39	Cape de Verds											39
40	Italy	414	2,383	21	100							40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports	678	4,852	3,212	25,431	3,289						43
44	Turkey											44
45	Ionian islands											45
46	Hayti					367						46
47	Mexico					12,934						47
48	Central Republic of America											48
49	New Grenada					373						49
50	Venezuela					1,880						50
51	Brazil					11,424						51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili					779,376						54
55	Peru					79,534						55
56	South America generally					220						56
57	China						140		238			57
58	Asia generally											58
59	Africa generally					1,813						59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	110,586	1,014,773	23,214	212,365	988,683	857	11,792	219,369	4,570	1,553	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		COPPER.		BRASS, AND MANUFACTURES OF BRASS.				TIN, AND MANUFACTURES OF TIN.				
		Nails and spikes.		In pigs, bars, and old.	Wire.	Sheet and rolled.	Manufactures of, not specified.	In pigs and bars.	In plates and sheets.	Foil.	Manufactures of, not specified.	
		Pounds.	Value.	Dollars.								
1	Russia											1
2	Prussia						28					2
3	Sweden and Norway											3
4	Swedish West Indies			270								4
5	Danish West Indies			193								5
6	Denmark											6
7	Hanse Towns				167		26,436	3,213	156	1,043	599	7
8	Holland					8,105	2,648	311,079	13,637			8
9	Dutch West Indies											9
10	Dutch East Indies							23,999	3,228			10
11	Dutch Guiana											11
12	Belgium						6,234	2,965			856	12
13	England	800	$164	327	4,698		77,887	173,803	2,250,521	204	19,054	13
14	Scotland	2,866	225				111					14
15	Ireland								1,096			15
16	Gibraltar											16
17	Malta											17
18	British East Indies							11,768	23,306			18
19	Cape of Good Hope											19
20	British Honduras											20
21	British Guiana			105							9	21
22	British West Indies			3,739			108	479				22

23	British American colonies			30							68	23
24	Other British American colonies			94	7				279			24
25	Canada						40,695			9,961	5	25
26	France on the Atlantic						51				2,456	26
27	France on the Mediterranean											27
28	French Guiana											28
29	French West Indies											29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba						40		205			34
35	Other Spanish West Indies			18								35
36	Portugal	150	181									36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verde											39
40	Italy						302					40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico											47
48	Central Republic of America											48
49	New Granada			122								49
50	Venezuela			2,597								50
51	Brazil											51
52	Cieplatine Republic											52
53	Argentine Republic											53
54	Chili							1,023				54
55	Peru							6,932				55
56	South America generally											56
57	China							40,501				57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	3,816	570	7,504	4,872	8,105	154,540	575,762	2,292,428	11,203	23,042	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		LEAD, AND MANUFACTURES OF LEAD.					PEWTER.		MANUFACTURES OF GOLD AND SILVER.			
		Pig, bar, sheet, and old.		Shot.		Manufactures of, not specified.	Old.	Manufactures of.	Laces, galloons, tassels, &c.	Epaulets and wings.	Gold and silver leaf.	
		Pounds.	Value.	Pounds.	Value.	Dollars.						
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies	8,976	$120									4
5	Danish West Indies	536	7									5
6	Denmark											6
7	Hanse Towns					229			11,798	297	2	7
8	Holland					135			271		10	8
9	Dutch West Indies	14,227	160									9
10	Dutch East Indies											10
11	Dutch Guiana	3,911	89									11
12	Belgium					192					15	12
13	England	1,377,244	45,734	300	$32	103		286	6,966	269	51	13
14	Scotland						185					14
15	Ireland	1,092	7									15
16	Gibraltar											16

23	British American colonies	24,714	484									23
24	Other British American colonies			50	4							24
25	Canada	9,944	212			195		1,217	21,255			25
26	France on the Atlantic	54,782	1,568									26
27	France on the Mediterranean										115	27
28	French Guiana	800	11									28
29	French West Indies	121,564	7,786									29
30	Spain on the Atlantic	894,234	25,940									30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba											34
35	Other Spanish West Indies	6,424	128									35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy											40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico	910	10									47
48	Central Republic of America											48
49	New Grenada	6,480	118									49
50	Venezuela	17,089	245								72	50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	2,684,700	85,367	350	36	854	2,453	1,503	40,290	566	263	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF GOLD AND SILVER.										
		Jewelry, real, or imitations of.	Gems, diamonds, pearls, & precious stones, compositions of glass or paste, cameos and mosaics.		Manufactures not specified.	Glaziers' diamonds.	Clocks.	Chronometers.	Watches, and parts of.	Metallic pens.	Square wire, for umbrella stretchers.	
			Set.	Otherwise.								
		Dollars.										
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies						39					5
6	Denmark											6
7	Hanse Towns	94,237	1,437	34,527	221	288	978		21,084		2,916	7
8	Holland	2,165		34			30					8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium	371		50			89		434	615		12
13	England	87,613	87	12,539	13,020	2,077	1,427	13,046	457,712	73,048	23,192	13
14	Scotland	40							27			14
15	Ireland								342			15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies											22

24	Other British American colonies											24
25	Canada											25
26	France on the Atlantic											26
27	France on the Mediterranean	96,088										27
28	French Guiana		1,604		500		15					28
29	French West Indies			58,357	14,185	9	48,965		1,196,895	569		29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba				50							34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verda											39
40	Italy	786	24	102	28							40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey				400							44
45	Ionian islands											45
46	Hayti											46
47	Mexico								62	25		47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil			200								51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China				493							57
58	Asia generally											58
59	Africa generally	35										59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	281,335	3,242	106,014	29,043	2,374	51,543	13,046	1,676,606	74,050	26,108	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.									
			BUTTONS.		GLASS.				GLASS WARE.		
		Pins, in packs and otherwise.	Metal.	All other buttons and button-moulds.	Silvered and in frames.	Paintings on glass, porcelain, & colored.	Polished plate.	Manufactures of, not specified.	Cut.	Plain.	
		Dollars.									
1	Russia										1
2	Prussia										2
3	Sweden and Norway										3
4	Swedish West Indies										4
5	Danish West Indies			842						78	5
6	Denmark										6
7	Hanse Towns	1,752	9,687	63,077	116,296	12,541	130,412	30,068	14,829	15,349	7
8	Holland						185	384	165	53	8
9	Dutch West Indies			6							9
10	Dutch East Indies										10
11	Dutch Guiana										11
12	Belgium	1,448	133	4,281	6,824	160	3,305	774	9,092	4,559	12
13	England	4,972	266	166,436	819		6,869	29,639	6,825	10,518	13
14	Scotland								6		14
15	Ireland			33				5	12	15	15
16	Gibraltar										16
17	Malta										17
18	British East Indies										18
19	Cape of Good Hope										19
20	British Honduras										20
21	British Guiana										21
22	British West Indies										22

23	British American colonies										23
24	Other British American colonies										24
25	Canada										25
26	France on the Atlantic	12	25,153	130,316	2		1,274	24			26
27	France on the Mediterranean				26,572	1,787		3			27
28	French Guiana						139,923	26,334	14,551	5,613	28
29	French West Indies									460	29
30	Spain on the Atlantic										30
31	Spain on the Mediterranean										31
32	Teneriffe and other Canaries										32
33	Manilla and other Philippine islands										33
34	Cuba							12	45		34
35	Other Spanish West Indies										35
36	Portugal										36
37	Madeira										37
38	Fayal and other Azores										38
39	Cape de Verds										39
40	Italy										40
41	Sicily										41
42	Sardinia										42
43	Trieste and other Austrian Adriatic ports							978	38	648	43
44	Turkey			232							44
45	Ionian islands										45
46	Hayti						33			17	46
47	Mexico										47
48	Central Republic of America										48
49	New Grenada										49
50	Venezuela										50
51	Brazil										51
52	Cisplatine Republic										52
53	Argentine Republic										53
54	Chili										54
55	Peru										55
56	South America generally										56
57	China			714							57
58	Asia generally										58
59	Africa generally										59
60	South Seas and Pacific ocean										60
61	Sandwich islands										61
	Total	8,184	35,239	365,937	150,537	14,488	282,101	88,231	45,563	37,303	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		MANUFACTURES OF GLASS.										
		Watch crystals.		Glasses or pebbles, for spectacles.		Apothecaries' vials, N ⋈ A, 16 oz. each.		Bottles, not above 2 quarts.		Demijohns.		
		Gross.	Value.	Gross.	Value.	Gross.	Value.	Gross.	Value.	No.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns			434	$921	69	$31	4,272	$16,454	44,460	$9,409	7
8	Holland							455	1,425			8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium							43	375			12
13	England	1,347	$3,904	1,153	3,244			2,233	8,803			13
14	Scotland	9	25					597	2,632			14
15	Ireland	200	619									15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies							179	558	28	3	22

23	British American colonies											18
24	Other British American colonies											19
25	Canada											20
26	France on the Atlantic	468	2,098	20	71			398	406			23
27	France on the Mediterranean					448	410	99	55			24
28	French Guiana							6,237	23,718	28,968	7,462	25
29	French West Indies							1,709	5,874			26
30	Spain on the Atlantic							43	59	5	7	27
31	Spain on the Mediterranean											28
32	Teneriffe and other Canaries											29
33	Manilla and other Philippine islands											30
34	Cuba											31
35	Other Spanish West Indies											32
36	Portugal											33
37	Madeira											34
38	Fayal and other Azores											35
39	Cape de Verds											36
40	Italy							411	1,319			37
41	Sicily											38
42	Sardinia											39
43	Trieste and other Austrian Adriatic ports											40
44	Turkey											41
45	Ionian islands											42
46	Hayti											43
47	Mexico											44
48	Central Republic of America											45
49	New Grenada											46
50	Venezuela											47
51	Brazil											48
52	Cisplatine Republic											49
53	Argentine Republic											50
54	Chili											51
55	Peru											52
56	South America generally											53
57	China											54
58	Asia generally											55
59	Africa generally											56
60	South Seas and Pacific ocean											57
61	Sandwich islands											58
	Total	2,024	6,646	1,607	4,236	517	441	16,599	61,677	73,461	16,881	59
												60
												61

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		WINDOW GLASS.						PAPER, AND MANUFACTURES OF PAPER.				
		Not above 8 by 10 inches.		Not above 10 by 12 inches.		Above 10 by 12 inches.		Antiquarian, imperial, super-royal, royal, &c.	Medium, cap, demy, and other writing.	Folio and quarto post.	Bank and bank-note paper.	
		Sq. feet.	Value.	Sq. feet.	Value.	Sq. feet.	Value.	Dollars.				
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns			22,279	$2,883	6,615	$881		3,660	1,058	470	7
8	Holland								473		246	8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium	100,311	$1,359	2,673,370	90,583	363,340	11,829		3,830	4,456	797	12
13	England			416,066	18,418	43,654	3,823	268	16,399	38,504	4,639	13
14	Scotland										182	14
15	Ireland								154			15

21	British American colonies											21
24	Other British American colonies											24
25	Canada											25
26	France on the Atlantic	900	18	12,000	161				278			26
27	France on the Mediterranean	49,890	1,569	8,000	131	100,008	7,357	10	12,677	20,207	27,498	27
28	French Guiana					1,200	296				26	28
29	French West Indies											29
30	Spain on the Atlantic					814	31					30
31	Spain on the Mediterranean								330			31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba								389			34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verde											39
40	Italy								10,541			40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports								3,379			43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico											47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil									369		51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	150,501	2,946	3,131,715	112,176	515,631	24,217	278	52,110	64,624	33,858	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		PAPER, AND MANUFACTURES OF PAPER.										
		Binders' boards, box, pressing, and paste-b'rds.	Copper-plate printing and drawing.	Sheathing paper.	Playing cards.		Papier maché, articles and wares of.	Paper hangings.	Paper boxes and fancy boxes.	Paper, and manufactures of paper, not specified.	Blank books.	
		Dollars.			Packs.	Value.	Dollars.					
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns		69		25,365	$4,089	1,583	4,439	3,536	894	4	7
8	Holland				1,752	219		836	489	135		8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium				2,310	480	941	2,178	670	1,237		12
13	England	104	1,853		9,708	1,532	21,176	815	1,394	33,764	4,059	13
14	Scotland									5		14
15	Ireland							137				15
16	Gibraltar											16

23	British American colonies											23
24	Other British American colonies											24
25	Canada											25
26	France on the Atlantic		4,223									26
27	France on the Mediterranean				15,683	915	8,005	63,505	58,936	12,644	1,737	27
28	French Guiana											28
29	French West Indies											29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba			3	2,026	337				91		34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy											40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico											47
48	Central Republic of America											48
49	New Grenada						5					49
50	Venezuela		20									50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China							4,615		3,224		57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	104	6,165	3	56,844	7,572	31,710	76,525	65,030	51,994	5,800	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		PRINTED BOOKS, MAGAZINES, ETC.						LEATHER.				
		In Hebrew.	In Latin and Greek.	In English.	In other languages.	Periodicals, & illustrated newspapers.	Periodicals, and other works in the course of republication.	Tanned, bend, and sole.		Tanned & dressed upper leather.		
		Dollars.						Pounds.	Value.	Pounds.	Value.	
1	Russia									8,400	$2,031	1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Damsh West Indies											5
6	Denmark											6
7	Hanse Towns	38	275	23	45,839	27	144					7
8	Holland				4,433					1,260	126	8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium			1,043	2,913							12
13	England	88	2,640	281,908	7,039	30	1,157	1,997	$501	210	66	13
14	Scotland			386			200					14
15	Ireland			304								15
16	Gibraltar											16
17	Malta											17
18	British East Indies				262							18
19	Cape of Good Hope				25							19
20	British Honduras											20
21	British Guiana											21
22	British West Indies						105					22

22	British American colonies			16	8					4	79	22
24	Other British American colonies		10	360		41	138	78	18	689	173	24
25	Canada			648	48,768	835	109	424	55	25,292	9,628	25
26	France on the Atlantic											26
27	France on the Mediterranean											27
28	French Guiana											28
29	French West Indies											29
30	Spain on the Atlantic				60							30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba			247	53	3						34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy				515							40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports				41							43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico											47
48	Central Republic of America											48
49	New Grenada							280	25			49
50	Venezuela							1,814	213			50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	126	2,925	284,935	109,951	936	1,943	4,593	807	35,848	12,096	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		LEATHER, AND MANUFACTURES OF LEATHER.										
		Skins, tanned and dressed.		Skins tanned, not dressed.		Skivers.		Boots and bootees, for men and women.		Shoes and pumps, for men and women.		
		Dozens.	Value.	Dozens.	Value.	Dozens.	Value.	Pairs.	Value.	Pairs.	Value.	
1	Russia	442	$1,580	21	$326			9	$30			1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns	3,121	15,427	470	1,611	84	$359	648	2,929	1,493	$1,709	7
8	Holland	306	2,634							655	245	8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium	180	1,043	15	96	16	93	289	471	160	149	12
13	England	19,478	92,339	600	3,898	11,158	55,451	167	567	319	271	13
14	Scotland	593	4,527	97	462							14
15	Ireland	148	908									15
16	Gibraltar											16
17	Malta											17
18	British East Indies	42	184									18
19	Cape of Good Hope											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies	1	15	8	14							22

23	British American colonies	44	241									23
24	Other British American colonies	149	368	8	21			37	33	25	8	24
25	Canada	27,268	291,203	677	4,899			1,792	5,575	9,361	7,264	25
26	France on the Atlantic											26
27	France on the Mediterranean											27
28	French Guiana											28
29	French West Indies	1	3							2	3	29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba	1	4	20	31			6	8			34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy									6	6	40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports	6	37									43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico											47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil									2	4	51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	51,780	410,504	1,916	11,358	11,258	55,903	2,948	9,613	12,023	9,659	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.									
		LEATHER, AND MANUFACTURES OF LEATHER.					WARES.				
		Boots, bootees, and shoes, for children.		Gloves, for men, women, and children.		Manufactures of, not specified.	China, porcelain, earthen, and stone.	Plated or gilt.	Japanned.	Britannia.	
		Pairs.	Value.	Dozens.	Value.	Dollars.					
1	Russia										1
2	Prussia						81				2
3	Sweden and Norway										3
4	Swedish West Indies										4
5	Danish West Indies						66				5
6	Denmark										6
7	Hanse Towns			35,214	$109,546	40,435	66,482	4,765			7
8	Holland					3,106	3,440				8
9	Dutch West Indies										9
10	Dutch East Indies						25				10
11	Dutch Guiana										11
12	Belgium	60	$181	393	1,787	13,278	629				12
13	England	21	55	8,389	20,005	36,203	1,906,795	145,615	34,988	15,273	13
14	Scotland						200				14
15	Ireland						543				15
16	Gibraltar										16
17	Malta			38	189						17

23	British American colonies										23
24	Other British American colonies										24
25	Canada			1	2		87				25
26	France on the Atlantic	1,364	4,580	189,060	640,336	1,104	269				26
27	France on the Mediterranean	2	7			78,810	274,413	9,230			27
28	French Guiana						818		1,466	1,999	28
29	French West Indies										29
30	Spain on the Atlantic										30
31	Spain on the Mediterranean										31
32	Teneriffe and other Canaries										32
33	Manilla and other Philippine islands					10	215		56		33
34	Cuba	3	2				90				34
35	Other Spanish West Indies										35
36	Portugal										36
37	Madeira										37
38	Fayal and other Azores										38
39	Cape de Verds										39
40	Italy			187	352		387				40
41	Sicily										41
42	Sardinia										42
43	Trieste and other Austrian Adriatic ports										43
44	Turkey										44
45	Ionian islands										45
46	Hayti						11				46
47	Mexico						11				47
48	Central Republic of America										48
49	New Grenada										49
50	Venezuela										50
51	Brazil										51
52	Cisplatine Republic										52
53	Argentine Republic										53
54	Chili										54
55	Peru										55
56	South America generally										56
57	China						6,768		25,759		57
58	Asia generally										58
59	Africa generally					51					59
60	South Seas and Pacific ocean										60
61	Sandwich islands										61
	Total	1,470	4,825	233,282	772,217	173,143	2,261,331	159,619	62,269	17,272	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.								
		Silver or plated wire.	SADDLERY.		VALUE OF FURS.					
			Common tinned, or japanned.	Plated, brass, or polished steel.	Undressed, on the skin.	Hatters' furs, dressed or undressed, not on the skin.	Dressed, on the skin.	Hats, caps, muffs, and tippets.	Manufactures of fur not specified.	
		Dollars.								
1	Russia									1
2	Prussia									2
3	Sweden and Norway									3
4	Swedish West Indies									4
5	Danish West Indies									5
6	Denmark									6
7	Hanse Towns	891		127	13,110	49,776	29,306		626	7
8	Holland				3,402					8
9	Dutch West Indies									9
10	Dutch East Indies									10
11	Dutch Guiana									11
12	Belgium			73	13,549	121,928	20,155		38	12
13	England	4,549	66,993	115,451	85,736	75,108	25,938		6,077	13
14	Scotland									14
15	Ireland									15
16	Gibraltar									16
17	Malta									17
18	British East Indies									18
19	Cape of Good Hope									19

24	Other British American colonies		14	80	14,387	743				23
25	Canada		727	1,792	89,284	9,067	17 9,612	101 8,701	71 30	24
26	France on the Atlantic							40		25
27	France on the Mediterranean									26
28	French Guiana									27
29	French West Indies						10			28
30	Spain on the Atlantic									29
31	Spain on the Mediterranean									30
32	Teneriffe and other Canaries									31
33	Manilla and other Philippine islands				302					32
34	Cuba						10			33
35	Other Spanish West Indies									34
36	Portugal									35
37	Madeira									36
38	Fayal and other Azores									37
39	Cape de Verds									38
40	Italy									39
41	Sicily									40
42	Sardinia									41
43	Trieste and other Austrian Adriatic ports									42
44	Turkey									43
45	Ionian islands									44
46	Hayti									45
47	Mexico			194						46
48	Central Republic of America									47
49	New Grenada									48
50	Venezuela						28			49
51	Brazil									50
52	Cisplatine Republic									51
53	Argentine Republic				28,433					52
54	Chili									53
55	Peru									54
56	South America generally									55
57	China				322					56
58	Asia generally									57
59	Africa generally									58
60	South Seas and Pacific ocean									59
61	Sandwich islands									60
	Total	5,440	67,749	117,726	249,156	256,656	84,976	3,842	6,842	61

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		VALUE OF WOOD.						BARK OF THE CORK TREE.				
		Manufactures of.			Unmanufactured.			Corks.		Other manufactures of.	Unmanufactured.	
		Cabinet & household furniture.	Cedar, mahogany, rose, and satin wood.	Other manufactures of.	Cedar, grenadilla, mahogany, satin, and rosewood.	Fire-wood, not specified.	Dye-wood, in sticks.					
		Dollars.						Pounds.	Value.	Dollars.		
1	Russia	87										1
2	Prussia											2
3	Sweden and Norway		23					2,695	$112		196	3
4	Swedish West Indies											4
5	Danish West Indies		717		10,788	145	1,047					5
6	Denmark											6
7	Hanse Towns	178	906	66,468	51		3,685	1,766	459			7
8	Holland	10		4,127								8
9	Dutch West Indies		8		4,456	3,315	9,584					9
10	Dutch East Indies	87			394		1,406					10
11	Dutch Guiana											11
12	Belgium	20		4,046			1,137	82	10			12
13	England	8,958	3,378	26,466	768	225	4,086	1,145	604		1,006	13
14	Scotland			495						11	587	14
15	Ireland			2,128								15

23	British American colonies	[illegible]	[illegible]	[illegible]	[illegible]	81,760	470					23
24	Other British American colonies											24
25	Cuba	116		19,255	3,380	128,060					19	25
26	France on the Atlantic	41,607	22,629	35,872	5,629		12,268	68,270	12,414			26
27	France on the Mediterranean							195,608	55,615			27
28	French Guiana											28
29	French West Indies											29
30	Spain on the Atlantic	226						94,960	17,657		1,513	30
31	Spain on the Mediterranean							23,886	4,391		1	31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine Islands	337					29,735					33
34	Cuba			99	107,134	728	17,880	24	3			34
35	Other Spanish West Indies				1,607	303	216					35
36	Portugal			89				108,548	22,530		10,248	36
37	Madeira	5		18		71	5					37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy	108	1,570	86	107		476	49,451	3,345		320	40
41	Sicily			68			1,944	50,220	3,166		630	41
42	Sardinia			9								42
43	Trieste and other Austrian Adriatic ports			1,314		452						43
44	Turkey				220	2,402						44
45	Ionian islands											45
46	Hayti			2	105,193	7,454	42,276					46
47	Mexico	32	204	135	9,040	197	96,718					47
48	Central Republic of America		101		4,494	3	5,262					48
49	New Grenada						26,327					49
50	Venezuela		180	40	2,484	1,231	10,825					50
51	Brazil	10	2,418		42,674	456	2,417					51
52	Cisplatine Republic											52
53	Argentine Republic		37									53
54	Chili				130		244,490					54
55	Peru						4,043					55
56	South America generally											56
57	China	396	100	219			3,603					57
58	Asia generally						636					58
59	Africa generally						3,410					59
60	South Seas and Pacific ocean	13										60
61	Sandwich islands											61
	Total	52,195	32,694	165,850	324,620	227,716	549,149	597,904	120,413	11	14,573	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.											
		MARBLE.		Quicksilver.	Brushes & brooms.	Black lead pencils.	Slates of all kinds.	Raw hides and skins.	MANUFACTURED ARTICLES.				
									Boots or bootees.				
		Manufactures of.	Unmanufactured.						Silk or satin.		Prunelle, lasting, &c.		
		Dollars.							Pairs.	Value.	Pairs.	Value.	
1	Russia							4					1
2	Prussia												2
3	Sweden and Norway												3
4	Swedish West Indies												4
5	Danish West Indies				5			15,715					5
6	Denmark												6
7	Hanse Towns	8,006	134	1,286	8,983	19,746	9,232	23,748					7
8	Holland				275	461	88	175					8
9	Dutch West Indies							279,176					9
10	Dutch East Indies							7,972					10
11	Dutch Guiana							2,937					11
12	Belgium	102			704	1,235	244	11,317					12
13	England	557	171	25,368	11,439	5,961	141,079	179,615					13
14	Scotland		484		10								14
15	Ireland	53	670					528					15

23	British American colonies												23
24	Other British American colonies						1,146	11,888					24
25	Canada				94	1							25
26	France on the Atlantic	714			124,380	4,783	65	12,554					26
27	France on the Mediterranean	71						1,863	114	100	7	4	27
28	French Guiana							427					28
29	French West Indies							129					29
30	Spain on the Atlantic		3,389										30
31	Spain on the Mediterranean				77								31
32	Teneriffe and other Canaries												32
33	Manilla and other Philippine islands							17,666					33
34	Cuba	543						1,095					34
35	Other Spanish West Indies							4,060					35
36	Portugal		4,024										36
37	Madeira												37
38	Fayal and other Azores												38
39	Cape de Verds												39
40	Italy	13,837	101,356		91								40
41	Sicily		735					41					41
42	Sardinia												42
43	Trieste and other Austrian Adriatic ports			290									43
44	Turkey												44
45	Ionian islands												45
46	Hayti							4,908					46
47	Mexico							104,956					47
48	Central Republic of America							4,933					48
49	New Grenada			30				37,465					49
50	Venezuela							257,211					50
51	Brazil							850,760					51
52	Cisplatine Republic							64,836					52
53	Argentine Republic							783,627					53
54	Chili							95,533					54
55	Peru							8,240					55
56	South America generally							4,179					56
57	China												57
58	Asia generally							12,160					58
59	Africa generally							148,825					59
60	South Seas and Pacific ocean							10,677					60
61	Sandwich islands							20					61
	Total	23,883	110,963	26,974	146,063	32,187	152,030	3,507,300	114	100	7	4	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.												
		MANUFACTURED ARTICLES.								UNMANUFACTURED ARTICLES.				
		Shoes and slippers.				Grass cloth.	Gunny bags.	Umbrellas, parasols, & sun shades.		Flaxseed or linseed.		Angora, Thibet, and other goats' hair, or mohair.		
		Silk or satin.		India rubber.				Of silk.	All other.					
		Pairs.	Value.	Pairs.	Value.	Dollars.		Dollars.		Bushels.	Value.	Pds.	Value.	
1	Russia									8,685	$13,922			1
2	Prussia									1,600	3,450			2
3	Sweden and Norway													3
4	Swedish West Indies													4
5	Danish West Indies													5
6	Denmark													6
7	Hanse Towns							137						7
8	Holland													8
9	Dutch West Indies													9
10	Dutch East Indies													10
11	Dutch Guiana													11
12	Belgium													12
13	England					1,761	31,675	2,758						13
14	Scotland					258	130							14
15	Ireland						4,256	149						15
16	Gibraltar													16
17	Malta													17
18	British East Indies						232,729			181,014	234,370			18
19	Cape of Good Hope													19

23	British American colonies													23
24	Other British American colonies					1			1	12,248	9,308			24
25	Canada						92	30,224				267	$105	25
26	France on the Atlantic	159	$123											26
27	France on the Mediterranean													27
28	French Guiana													28
29	French West Indies							666						29
30	Spain on the Atlantic													30
31	Spain on the Mediterranean						426							31
32	Teneriffe and other Canaries									34	41			32
33	Manilla and other Philippine islands					10,450								33
34	Cuba													34
35	Other Spanish West Indies													35
36	Portugal													36
37	Madeira													37
38	Fayal and other Azores													38
39	Cape de Verde													39
40	Italy									6,093	9,693			40
41	Sicily									1,768	2,305			41
42	Sardinia													42
43	Trieste and other Austrian Adriatic ports													43
44	Turkey													44
45	Ionian islands													45
46	Hayti													46
47	Mexico						63							47
48	Central Republic of America													48
49	New Grenada													49
50	Venezuela					118								50
51	Brazil			345,020	$52,335									51
52	Cisplatine Republic													52
53	Argentine Republic													53
54	Chili													54
55	Peru													55
56	South America generally													56
57	China	310	182			4,886	1,322							57
58	Asia generally													58
59	Africa generally													59
60	South Seas and Pacific ocean													60
61	Sandwich islands													61
	Total	469	305	345,020	52,335	17,474	270,700	33,934	1	211,442	273,084	267	105	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Wool.		WINE IN CASKS.								
				Burgundy.		Madeira.		Sherry and St. Lucar.		Port.		
		Pounds.	Value.	Gallons.	Value.	Gallons.	Value.	Gallons.	Value.	Gallons.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies					76	$144			14,210	$4,078	5
6	Denmark											6
7	Hanse Towns	199,993	$14,265									7
8	Holland	25,784	4,326			560	311					8
9	Dutch West Indies	4,840	164									9
10	Dutch East Indies									38	60	10
11	Dutch Guiana											11
12	Belgium	238	103									12
13	England	880,874	104,824			3,451	2,475	10,993	$13,167	13,355	14,953	13
14	Scotland									28	63	14
15	Ireland											15
16	Gibraltar									726	242	16
17	Malta					100	84					

27	France on the Mediterranean	275,780	14,973	15,441	3,131	20,303	[illegible]			[illegible]	[illegible]	25
28	French Guiana						9,694			375	239	26
29	French West Indies					27	20			52,398	13,442	27
30	Spain on the Atlantic					36	68	150,339	105,830	11,844	3,718	28
31	Spain on the Mediterranean					3,718	5,240	7,608	7,905	34,617	9,011	29
32	Teneriffe and other Canaries											30
33	Manilla and other Philippine islands	20,485	1,300									31
34	Cuba							554	878	82	39	32
35	Other Spanish West Indies	1,200	42									33
36	Portugal					1,584	445			577,263	224,065	34
37	Madeira					90,792	67,070					35
38	Fayal and other Azores					9,449	2,612					36
39	Cape de Verds											37
40	Italy	29,802	3,055			57,176	14,403					38
41	Sicily	4,304	409			6,154	2,313					39
42	Sardinia											40
43	Trieste and other Austrian Adriatic ports	43,303	5,511									41
44	Turkey	2,239,126	140,828			27	8					42
45	Ionian islands											43
46	Hayti											44
47	Mexico	3,100	161									45
48	Central Republic of America											46
49	New Grenada	64	5									47
50	Venezuela											48
51	Brazil	133,594	9,390							570	439	49
52	Cisplatine Republic	43,066	4,563									50
53	Argentine Republic	12,603,094	769,106									51
54	Chili	876,906	46,281									52
55	Peru	143,163	23,278									53
56	South America generally											54
57	China	311	114							15	51	55
58	Asia generally	11,452	812									56
59	Africa generally											57
60	South Seas and Pacific ocean											58
61	Sandwich islands											59
	Total	17,869,022	1,177,347	15,949	4,866	193,971	105,302	170,794	128,510	711,268	272,700	60

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		WINE, IN CASKS.										
		Claret.		Teneriffe and other Canary.		Fayal and other Azores.		Sicily and other Mediterranean.		Austria, and other of Germany.		
		Gallons.	Value.	Gallons.	Value.	Gallons.	Value.	Gallons.	Value.	Gallons.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies	50	$17									5
6	Denmark											6
7	Hanse Towns	1,861	521							52	$72	7
8	Holland	392	274							2,155	1,090	8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium									994	429	12
13	England	47	52	124	$97			1,553	$393			13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta							21	8			17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies											22

British American colonies					134	660					22
Other British American colonies							1,035	299			24
Canada											25
France on the Atlantic	1,831,342	246,751							2,859	896	26
France on the Mediterranean	72,054	15,170									27
French Guiana											28
French West Indies	1,473	233									29
Spain on the Atlantic			390	118			224	140			30
Spain on the Mediterranean	5,200	750	3,450	997			73,898	17,782	620	345	31
Teneriffe and other Canaries			59,374	20,878							32
Manilla and other Philippine islands											33
Cuba	282	68					16	54			34
Other Spanish West Indies											35
Portugal											36
Madeira			1,876	553							37
Fayal and other Azores					12,522	5,058					38
Cape de Verds											39
Italy							2,361	743			40
Sicily							45,576	11,525			41
Sardinia											42
Trieste and other Austrian Adriatic ports											43
Turkey							6,167	1,287			44
Ionian islands											45
Hayti											46
Mexico											47
Central Republic of America											48
New Grenada											49
Venezuela											50
Brazil											51
Cisplatine Republic											52
Argentine Republic											53
Chili											54
Peru											55
South America generally											56
China											57
Asia generally											58
Africa generally											59
South Seas and Pacific ocean											60
Sandwich islands											61
Total	1,912,701	263,836	65,214	22,643	12,656	5,108	130,851	32,231	6,680	2,832	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		WINE, IN CASKS.				WINE, IN BOTTLES.						
		Red wines, not enumerated.		White wines, not enumerated.		Burgundy.		Champagne.		Madeira.		
		Gallons.	Value.	Gallons.	Value.	Dozens.	Value.	Dozens.	Value.	Dozens.	Value.	
1	Russia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
2	Prussia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
3	Sweden and Norway	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
4	Swedish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
5	Danish West Indies	3,100	$564	286	$113	.....	.....	1	$12	17	$44	5
6	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
7	Hanse Towns	176	71	1,814	1,686	.....	.....	65	438	.....	.....	7
8	Holland	29,294	6,053	28,123	7,561	113	$565	81	480	.....	.....	8
9	Dutch West Indies	540	630	1,920	480	.....	.....	.....	.....	.....	.....	9
10	Dutch East Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
11	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
12	Belgium	5,099	3,151	921	259	.....	.....	.....	.....	.....	.....	12
13	England	1,584	1,112	9,359	3,036	.....	.....	172	1,358	5	32	13
14	Scotland	616	175	.....	.....	.....	.....	.....	.....	.....	.....	14
15	Ireland	.....	.....	.....	.....	.....	.....	40	112	.....	.....	15
16	Gibraltar	366	37	.....	.....	.....	.....	.....	.....	.....	.....	16
17	Malta	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17

23	British American colonies			[illegible]	[illegible]							23
24	Other British American colonies			6	10							24
25	Canada											25
26	France on the Atlantic	165,513	86,002	592,533	115,753	1,495	7,599	84,980	434,900	1		26
27	France on the Mediterranean	548,013	94,687	134,510	30,308			621	1,526	2	40	27
28	French Guiana											28
29	French West Indies	120	27									29
30	Spain on the Atlantic	18,025	7,423	13,511	1,960							30
31	Spain on the Mediterranean	164,390	52,920	135,776	30,299							31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba	1,391	260	1,819	760							34
35	Other Spanish West Indies	115	98							27	158	35
36	Portugal	15,804	5,099	33,384	14,010					3	25	36
37	Madeira									33	371	37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy	24,624	4,084	6,346	1,049			75	640			40
41	Sicily	15,128	8,703	8,660	2,185							41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports	26	4	1,698	239							43
44	Turkey	504	62									44
45	Ionian islands											45
46	Hayti											46
47	Mexico							6	33			47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil			112	51							51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	994,458	221,177	971,895	210,139	1,608	8,184	86,041	439,508	97	759	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		WINE, IN BOTTLES.								FOREIGN DISTILLED SPIRITS.		
		Sherry.		Port.		Claret.		All other.		Brandy.		
		Dozens.	Value.	Dozens.	Value.	Dozens.	Value.	Dozens.	Value.	Gallons.	Value.	
1	Russia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
2	Prussia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
3	Sweden and Norway	.....	.....	.....	.....	.....	.....	2	$10	.....	.....	3
4	Swedish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
5	Danish West Indies	.....	.....	.....	.....	14	$70	47	390	.....	.....	5
6	Denmark	.....	.....	17	$74	.....	.....	.....	.....	.....	.....	6
7	Hanse Towns	.....	.....	11	29	219	936	755	3,330	381	$223	7
8	Holland	.....	.....	.....	.....	590	2,364	2,918	10,881	1,214	334	8
9	Dutch West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
10	Dutch East Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
11	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
12	Belgium	.....	.....	.....	.....	.....	.....	813	2,890	52	66	12
13	England	96	$430	139	761	75	456	.....	5	42,119	47,462	13
14	Scotland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14

25	Canada										
26	France on the Atlantic	2	7	2	10					[illegible]	198
27	France on the Mediterranean			3	18			1	2	358	340
28	French Guiana			6	17	54,834	63,074	7,209	10,612	1,992,526	1,281,070
29	French West Indies					571	1,053	2,981	3,233	23,154	15,593
30	Spain on the Atlantic	1	4			197	272	119	158	55	24
31	Spain on the Mediterranean					99	227			116	62
32	Teneriffe and other Canaries					48	46			1,572	531
33	Manilla and other Philippine islands										
34	Cuba	6	49			15	50			360	147
35	Other Spanish West Indies					32	88				
36	Portugal			100	210			60	138	390	306
37	Madeira							8	99		
38	Fayal and other Azores									213	121
39	Cape de Verde										
40	Italy							4	34	300	74
41	Sicily							200	800	440	255
42	Sardinia										
43	Trieste and other Austrian Adriatic ports										
44	Turkey										
45	Ionian islands										
46	Hayti										
47	Mexico									511	650
48	Central Republic of America										
49	New Grenada										
50	Venezuela										
51	Brazil	122	313								
52	Cisplatine Republic										
53	Argentine Republic										
54	Chili										
55	Peru										
56	South America generally										
57	China			10	41			12	60		
58	Asia generally										
59	Africa generally										
60	South Seas and Pacific ocean										
61	Sandwich islands										
	Total	227	803	299	1,281	56,694	68,636	15,129	32,642	2,064,091	1,347,514

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		FOREIGN DISTILLED SPIRITS.						BEER, ALE, AND PORTER.				
		From grain.		From other materials.		Cordials.		In casks.		In bottles.		
		Gallons.	Value.	Gallons.	Value.	Gallons.	Value.	Gallons.	Value.	Gallons.	Value.	
1	Russia					266	$229					1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies	13,600	$3,415	289,371	$64,818	77	79					5
6	Denmark											6
7	Hanse Towns	2,090	942	770	288	548	433					7
8	Holland	684,657	270,523	95,120	34,532	1,091	1,495					8
9	Dutch West Indies	2,378	357	450	93							9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium	4,896	1,752			36	99					12
13	England	4,618	3,783	3,785	3,399	160	230	18,784	$13,446	127,689	$104,787	13
14	Scotland	40,457	35,083					5,477	2,407	46,820	27,681	14
15	Ireland	3,416	2,354	2,369	1,590	132	116	387	101	5,126	1,816	15
16	Gibraltar											16

25	Other British American colonies	226	140	23	32	9	3	590	100			25
26	Canada	11,372	3,904	99	67	12,887	14,755	20	11	100		26
27	France on the Atlantic					4,968	5,458				147	27
28	France on the Mediterranean											28
29	French Guiana											29
30	French West Indies	3	2	429	149	14	22					30
31	Spain on the Atlantic					78	93					31
32	Spain on the Mediterranean					4,641	1,052					32
33	Teneriffe and other Canaries											33
34	Manilla and other Philippine islands											34
35	Cuba	24,415	4,100	69,087	10,968	1,564	589					35
36	Other Spanish West Indies	1,128	361	11,746	3,823	102	61					36
37	Portugal											37
38	Madeira											38
39	Fayal and other Azores											39
40	Cape de Verde											40
41	Italy					29	27					41
42	Sicily											42
43	Sardinia											43
44	Trieste and other Austrian Adriatic ports					331	508					44
45	Turkey							6	4			45
46	Ionian islands											46
47	Hayti	315	59			5	8					47
48	Mexico											48
49	Central Republic of America											49
50	New Grenada											50
51	Venezuela											51
52	Brazil											52
53	Cisplatine Republic											53
54	Argentine Republic											54
55	Chili											55
56	Peru					62	32					56
57	South America generally											57
58	China					13	22					58
59	Asia generally											59
60	Africa generally											60
61	South Seas and Pacific ocean											61
	Sandwich islands											
	Total	796,276	327,957	542,492	145,784	27,023	25,328	25,366	16,110	179,825	134,431	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.												
		Vinegar.		Molasses.		OIL AND BONE OF FOREIGN FISHING.						OIL.		
						Spermaceti.		Whalebone.		Whale and other fish.		Olive, in casks.		
		Galls.	Value.	Gallons.	Value.	Galls.	Value.	Pds.	Value.	Gallons.	Value.	Gallons.	Value.	
1	Russia													1
2	Prussia													2
3	Sweden and Norway													3
4	Swedish West Indies													4
5	Danish West Indies			552,822	$84,853									5
6	Denmark													6
7	Hanse Towns	172	$23	15	4									7
8	Holland													8
9	Dutch West Indies			302,262	28,092									9
10	Dutch East Indies													10
11	Dutch Guiana			443,446	41,754									11
12	Belgium													12
13	England	44	23							95	$32	3,767	$2,529	13
14	Scotland													14
15	Ireland													15

28	French West Indies			67,052	7,838									28
29	Spain on the Atlantic	17	5											29
30	Spain on the Mediterranean											13,695	8,374	30
31	Teneriffe and other Canaries													31
32	Manilla and other Philippine islands													32
33	Cuba			18,933,189	2,155,460									33
34	Other Spanish West Indies			3,360,542	442,940									34
35	Portugal	94	10									24,650	15,173	35
36	Madeira			2,053	215									36
37	Fayal and other Azores													37
38	Cape de Verds													38
39	Italy	1,260	126									13,786	8,904	39
40	Sicily											8,208	3,915	40
41	Sardinia											33	35	41
42	Trieste and other Austrian Adriatic ports											211	125	42
43	Turkey											10,470	5,321	43
44	Ionian islands													44
45	Hayti			6,469	910									45
46	Mexico													46
47	Central Republic of America													47
48	New Grenada													48
49	Venezuela													49
50	Brazil			28	6									50
51	Cisplatine Republic													51
52	Argentine Republic													52
53	Chili													53
54	Peru													54
55	South America generally													55
56	China													56
57	Asia generally													57
58	Africa generally													58
59	South Seas and Pacific ocean					95	58			62	16			59
60	Sandwich islands													60
61	Total	34,987	4,065	23,796,806	2,778,174	95	58	27	20	39,669	12,864	91,600	55,787	61

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.												
		OIL.						Spirits of turpentine.		TEA AND COFFEE FROM PLACES OTHER THAN THAT OF THEIR PRODUCTION, AND NOT EXCEPTED BY TREATY STIPULATIONS.				
		Castor.		Linseed.		Rape seed.				Teas.		Coffee.		
		Galls.	Value.	Gallons.	Value.	Galls.	Value.	Galls.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia													1
2	Prussia													2
3	Sweden and Norway													3
4	Swedish West Indies													4
5	Danish West Indies													5
6	Denmark													6
7	Hanse Towns			384	$193					20	$2			7
8	Holland			8,634	3,858									8
9	Dutch West Indies											204	$14	9
10	Dutch East Indies													10
11	Dutch Guiana													11
12	Belgium													12
13	England	2,812	$3,278	1,154,554	483,840					2,716	865	100	15	13
14	Scotland													14
15	Ireland									30	9			15
16	Gibraltar													16

24	Other British American colonies													24
25	Canada													25
26	France on the Atlantic			75	29									26
27	France on the Mediterranean					136	559	2	91	320	65	150	9	27
28	French Guiana													28
29	French West Indies													29
30	Spain on the Atlantic													30
31	Spain on the Mediterranean													31
32	Teneriffe and other Canaries													32
33	Manilla and other Philippine islands									50	5			33
34	Cuba													34
35	Other Spanish West Indies									1,456	258			35
36	Portugal													36
37	Madeira													37
38	Fayal and other Azores													38
39	Cape de Verde													39
40	Italy													40
41	Sicily													41
42	Sardinia													42
43	Trieste and other Austrian Adriatic ports													43
44	Turkey													44
45	Ionian islands													45
46	Hayti	30	11											46
47	Mexico									39	11			47
48	Central Republic of America													48
49	New Grenada											4,500	260	49
50	Venezuela	100	59											50
51	Brazil									977	248			51
52	Cisplatine Republic													52
53	Argentine Republic													53
54	Chili													54
55	Peru													55
56	South America generally													56
57	China											70	3	57
58	Asia generally													58
59	Africa generally													59
60	South Seas and Pacific ocean											73	11	60
61	Sandwich islands													61
	Total	3,066	3,584	1,163,647	487,929	136	59	2	1	156,084	29,863	51,948	2,091	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.								
		Cocoa.		Chocolate.		SUGAR.				
						Brown.		White, clayed or powdered.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia									1
2	Prussia									2
3	Sweden and Norway									3
4	Swedish West Indies									4
5	Danish West Indies			5	$1	2,695,899	$97,689			5
6	Denmark									6
7	Hanse Towns	8,960	$632	226	66					7
8	Holland					36,710	1,255	75,182	$3,595	8
9	Dutch West Indies	32,067	2,240			737,855	17,459			9
10	Dutch East Indies					122,836	5,428			10
11	Dutch Guiana					209,755	4,239			11
12	Belgium							84,603	4,226	12
13	England	428	51	2,706	388					13
14	Scotland									14
15	Ireland									15
16	Gibraltar									16
17	Malta									17
18	British East Indies					32,705	1,374			18
19	Cape of Good Hope									19
20	British Honduras									20

28	French Guiana								28
29	French West Indies	380	42			1,983	76		29
30	Spain on the Atlantic			4,590	372				30
31	Spain on the Mediterranean			660	89				31
32	Teneriffe and other Canaries								32
33	Manilla and other Philippine islands					6,649,132	200,434		33
34	Cuba	15,982	1,767	303	63	179,754,020	5,600,621	3,257,724	152,073	34
35	Other Spanish West Indies	180	10			51,412,387	1,437,935	70,779	1,820	35
36	Portugal								36
37	Madeira								37
38	Payal and other Azores								38
39	Cape de Verds								39
40	Italy								40
41	Sicily								41
42	Sardinia								42
43	Trieste and other Austrian Adriatic ports								43
44	Turkey								44
45	Ionian islands								45
46	Hayti	398,916	16,550			4,617	76		46
47	Mexico					212	16		47
48	Central Republic of America								48
49	New Grenada	7,152	540			15,493	1,020		49
50	Venezuela	550,778	49,149	618	206	302,206	8,941		50
51	Brazil	141,783	12,803			9,516,004	355,764	1,615,453	69,492	51
52	Cisplatine Republic								52
53	Argentine Republic								53
54	Chili	852,005	36,901						54
55	Peru	35,835	1,547	56	5				55
56	South America generally								56
57	China					1,060,372	29,824		57
58	Asia generally					2,983	135		58
59	Africa generally								59
60	South Seas and Pacific ocean					260	10		60
61	Sandwich islands								61
	Total	2,078,267	123,946	12,258	1,453	253,815,485	7,793,616	5,103,741	221,206	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		SUGAR.						FRUITS.				
		Loaf, and other refined.		Candy.		Sirup, of sugar-cane.		Almonds.		Currants.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns			4,859	$458							7
8	Holland	340,870	$29,346									8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England							5,913	$424	59,944	$2,437	13
14	Scotland											14
15	Ireland											15
16	Gibraltar							9,624	914			16

British American colonies	1,700	111									23
Other British American colonies											24
Canaries									4,608	184	25
France on the Atlantic							7,614	534	118,699	4,323	26
France on the Mediterranean							1,030,599	67,403	4,702	740	27
French Guiana											28
French West Indies											29
Spain on the Atlantic							2,449	84			30
Spain on the Mediterranean							538,442	37,759	149,856	5,276	31
Teneriffe and other Canaries							39,868	3,284			32
Manilla and other Philippine islands											33
Cuba	52,961	3,460	20	3	2,458	378					34
Other Spanish West Indies											35
Portugal							4,174	283			36
Madeira									11,868	299	37
Fayal and other Azores											38
Cape de Verds											39
Italy							221,334	16,542	74,070	1,621	40
Sicily	4,388	1,152					376,575	25,095	844,646	25,715	41
Sardinia											42
Trieste and other Austrian Adriatic ports									1,452,808	51,610	43
Turkey									183,712	6,261	44
Ionian islands									20,260	291	45
Hayti							2,900	500			46
Mexico											47
Central Republic of America											48
New Grenada											49
Venezuela											50
Brazil	96	9									51
Cisplatine Republic											52
Argentine Republic											53
Chili											54
Peru											55
South America generally											56
China											57
Asia generally											58
Africa generally											59
South Seas and Pacific ocean											60
Sandwich islands											61
Total	400,015	34,078	4,885	461	2,458	378	2,241,149	152,979	2,945,533	99,576	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		FRUITS.										
		Prunes and plums.		Figs.		Dates.		Raisins.		Nuts.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns	36,144	$1,475									7
8	Holland	4,866	196									8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium	5,063	181									12
13	England	350	11									13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta	1,268	48			1,170	$64	48,020	$989	12,469	$462	17
	British East Indies					[illegible]	[illegible]					

23	British American colonies										23
24	Other British American colonies					100	7	100	7		24
25	Canada							25	2	200	25
26	France on the Atlantic	531,014	42,935	2,740	81			329,781	15,981	10,385	200 26
27	France on the Mediterranean	180	10	38,418	859			300,929	11,752	198,401	7,488 27
28	French Guiana										28
29	French West Indies										29
30	Spain on the Atlantic							229,788	8,417		30
31	Spain on the Mediterranean			174,543	5,646	3,200	134	15,541,972	579,586	10,268	420 31
32	Teneriffe and other Canaries										32
33	Manilla and other Philippine islands					4,593	150				33
34	Cuba	402	84					1,200	58	240	7 34
35	Other Spanish West Indies										35
36	Portugal									50,839	1,034 36
37	Madeira										37
38	Fayal and other Azores			94	2						38
39	Cape de Verds										39
40	Italy	62,753	1,697	18,353	557					468,681	15,285 40
41	Sicily	26,544	1,272	16,767	183					728,812	25,295 41
42	Sardinia									4,276	51 42
43	Trieste and other Austrian Adriatic ports	33,865	655	8,283	120			8,712	755		43
44	Turkey	4,541	155	1,103,025	54,954			117,742	3,639		44
45	Ionian islands										45
46	Hayti							30,710	1,719		46
47	Mexico										47
48	Central Republic of America										48
49	New Grenada										49
50	Venezuela										50
51	Brazil									1,076,497	15,694 51
52	Cisplatine Republic										52
53	Argentine Republic										53
54	Chili									10,238	478 54
55	Peru										55
56	South America generally										56
57	China										57
58	Asia generally					400,649	6,714				58
59	Africa generally									150,264	4,816 59
60	South Seas and Pacific ocean										60
61	Sandwich islands										61
	Total	706,990	48,719	1,362,623	62,410	412,183	7,112	16,608,979	622,905	2,716,570	71,331

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		SPICES.										
		Mace.		Nutmegs.		Cinnamon.		Cloves.		Pepper, black.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
2	Prussia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
3	Sweden and Norway	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
4	Swedish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
5	Danish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
6	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
7	Hanse Towns	935	$813	676	$427	.....	.....	6,472	$451	.....	.....	7
8	Holland	22,153	14,388	282,551	146,441	18,189	$5,565	8,266	740	.....	.....	8
9	Dutch West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
10	Dutch East Indies	6,586	2,819	49,166	26,524	.....	.....	3,940	308	817,138	$24,436	10
11	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
12	Belgium	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
13	England	6,225	2,885	66,024	39,639	4,170	2,507	1,317	200	.....	.....	13
14	Scotland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
15	Ireland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
16	Gibraltar	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
17	Malta	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
18	British East Indies	206	80	9,400	5,438	.....	.....	.....	.....	500,387	18,848	18
19	Cape of Good Hope	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19

23	British American colonies											20
24	Other British American colonies											21
25	Canada											23
26	France on the Atlantic											24
27	France on the Mediterranean	204	101			1,143	408	4,572	615	5	1	25
28	French Guiana											26
29	French West Indies							87,966	8,732			27
30	Spain on the Atlantic							36,792	2,264			28
31	Spain on the Mediterranean											29
32	Teneriffe and other Canaries											30
33	Manilla and other Philippine islands	41	15	1,358	854			103,085	10,363	145,537	4,179	31
34	Cuba					4	8			981	67	32
35	Other Spanish West Indies											33
36	Portugal											34
37	Madeira											35
38	Fayal and other Azores											36
39	Cape de Verde											37
40	Italy	704	989									38
41	Sicily											39
42	Sardinia											40
43	Trieste and other Austrian Adriatic ports											41
44	Turkey											42
45	Ionian islands											43
46	Hayti											44
47	Mexico											45
48	Central Republic of America											46
49	New Grenada											47
50	Venezuela											48
51	Brazil											49
52	Cisplatine Republic											50
53	Argentine Republic											51
54	Chili											52
55	Peru											53
56	South America generally											54
57	China											55
58	Asia generally							417,927	32,917	631,933	16,949	56
59	Africa generally									4,955	748	57
60	South Seas and Pacific ocean											58
61	Sandwich islands											59
	Total	37,054	22,090	409,275	219,349	23,906	8,593	670,337	56,594	2,101,320	65,253	60

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		SPICES.								CAMPHOR.		
		Pepper, red.		Pimento.		Cassia.		Ginger, in root.		Crude.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies			1,167	$62							5
6	Denmark											6
7	Hanse Towns											7
8	Holland											8
9	Dutch West Indies											9
10	Dutch East Indies									28,177	$2,674	10
11	Dutch Guiana							48,354	$1,082			11
12	Belgium											12
13	England							400	125	115,923	11,233	13
14	Scotland											14
15	Ireland											15

23	British American colonies											23
24	Other British American colonies											24
25	Canada											25
26	France on the Atlantic											26
27	France on the Mediterranean											27
28	French Guiana											28
29	French West Indies											29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean	1,000	54	753	29							31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands	259,402	4,972							41,991	5,711	33
34	Cuba	1,364	168	1,245	46			7,570	235			34
35	Other Spanish West Indies							13,461	231			35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verda											39
40	Italy											40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey											44
45	Ionian islands											45
46	Hayti			4,413	188	735	9	16,429	167			46
47	Mexico	22	6	1,247	34							47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China					951,534	73,607	130,305	4,692	74,914	9,021	57
58	Asia generally	49	20									58
59	Africa generally	22,775	2,913					297,914	10,806			59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	518,400	11,556	2,626,520	191,197	956,514	74,198	2,353,209	73,198	519,332	39,817	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		CAMPHOR.		CANDLES.				Cheese.		Soap, other than perfumed.		
		Refined.		Wax and spermaceti.		Tallow.						
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia									557	$2,759	1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns			1,760	$444			10,726	$1,150	2,470	302	7
8	Holland			724	241			58,662	5,156			8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium			1,310	291			23,961	1,687			12
13	England			474	119	174	$18	6,633	1,359	5,296	432	13
14	Scotland									3,369	238	14
15	Ireland							740	50			15
16	Gibraltar											16
17	Malta									8,605	469	17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies											22

23	British American colonies											23
24	Other British American colonies											24
25	Canada					77	7	15,680	630	219	10	25
26	France on the Atlantic	46	16	360	129			129,744	12,119	2,010	183	26
27	France on the Mediterranean							411	44	908,966	56,669	27
28	French Guiana											28
29	French West Indies											29
30	Spain on the Atlantic									600	31	30
31	Spain on the Mediterranean									78,156	420	31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba			51	21					20	6	34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verde											39
40	Italy							2,809	552	179,241	9,133	40
41	Sicily							1,000	113	3,452	1,093	41
42	Sardinia							100	35			42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey									30,700	2,625	44
45	Ionian islands											45
46	Hayti					56	6					46
47	Mexico											47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	46	16	4,679	1,245	307	31	250,466	22,895	1,223,081	74,370	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Tallow.		Starch.		Pearl barley.		Butter.		Lard.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns					11,220	$349					7
8	Holland			14,500	$461							8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England			948	65	672	34					13
14	Scotland											14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies	4,577	$196									22

23	British American colonies							5,607	$728			23
24	Other British American colonies											24
25	Canada	40	3	30	2	7,084	215	406,846	29,064	69	$2	25
26	France on the Atlantic							145	12	180	12	26
27	France on the Mediterranean											27
28	French Guiana											28
29	French West Indies			438	18							29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba			22,330	783							34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy											40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey											44
45	Ionian islands											45
46	Hayti			4,190	300							46
47	Mexico	33,189	1,626									47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	37,806	1,825	42,436	1,629	18,976	598	412,598	29,804	249	14	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Beef and pork.		Hams and other bacon.		Bristles.		SALTPETRE.				
								Crude.		Refined, or partly refined.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value	
1	Russia					161,021	$54,734					1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns	7,076	$417	18,407	$1,879	36,058	18,137					7
8	Holland					96	12					8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium					536	254					12
13	England	144	56	1,775	223	14,819	9,245			4,728	$301	13
14	Scotland											14
15	Ireland	3,586	495									15
16	Gibraltar											16
17	Malta											17
18	British East Indies							11,777,188	$420,170	629,219	25,514	18
19	Cape of Good Hope											19

23	British American colonies										23
24	Other British American colonies										24
25	Canada	14,156	521	2,642	127	259	67				25
26	France on the Atlantic					8,147	5,756				26
27	France on the Mediterranean										27
28	French Guiana										28
29	French West Indies										29
30	Spain on the Atlantic										30
31	Spain on the Mediterranean										31
32	Teneriffe and other Canaries										32
33	Manilla and other Philippine islands										33
34	Cuba	222	26	364	39						34
35	Other Spanish West Indies										35
36	Portugal										36
37	Madeira										37
38	Fayal and other Azores										38
39	Cape de Verds										39
40	Italy										40
41	Sicily										41
42	Sardinia										42
43	Trieste and other Austrian Adriatic ports										43
44	Turkey										44
45	Ionian islands										45
46	Hayti										46
47	Mexico										47
48	Central Republic of America										48
49	New Grenada										49
50	Venezuela										50
51	Brazil										51
52	Cisplatine Republic										52
53	Argentine Republic										53
54	Chili							230,004	9,003		54
55	Peru							351,120	7,077		55
56	South America generally										56
57	China					109	60				57
58	Asia generally										58
59	Africa generally										59
60	South Seas and Pacific ocean										60
61	Sandwich islands										61
	Total	25,184	1,515	23,188	2,268	221,045	88,265	12,358,312	436,250	633,947	25,815

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.								
		Indigo.		Woad, or pastel.		Ivory and bone black.		Opium.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia									1
2	Prussia									2
3	Sweden and Norway									3
4	Swedish West Indies									4
5	Danish West Indies									5
6	Denmark									6
7	Hanse Towns	7	$4	5,737	$96			7,203	$16,196	7
8	Holland	6,526	5,238							8
9	Dutch West Indies									9
10	Dutch East Indies									10
11	Dutch Guiana									11
12	Belgium									12
13	England	532,414	314,903	50,633	3,040	13,629	$1,481	27,795	66,392	13
14	Scotland									14
15	Ireland									15
16	Gibraltar									16
17	Malta									17
18	British East Indies	231,802	171,575							18
19	Cape of Good Hope									19
20	British Honduras	112,970	55,306							20
21	British Guiana									21
22	British West Indies	2,021	1,427					514	1,290	22

23	British American colonies									23
24	Other British American colonies									24
25	Canada									25
26	France on th cAtlantic	19,614	9,461							26
27	France on the Mediterranean	5,594	2,241							27
28	French Guiana							3,710	928	28
29	French West Indies							50	98	29
30	Spain on the Atlantic									30
31	Spain on the Mediterranean									31
32	Teneriffe and other Canaries									32
33	Manilla and other Philippine islands	143,911	49,801							33
34	Cuba	2,422	888							34
35	Other Spanish West Indies									35
36	Portugal									36
37	Madeira									37
38	Fayal and other Azores									38
39	Cape de Verds									39
40	Italy									40
41	Sicily									41
42	Sardinia									42
43	Trieste and other Austrian Adriatic ports							136	416	43
44	Turkey	1,090	377					52,660	104,996	44
45	Ionian islands									45
46	Hayti									46
47	Mexico	62,787	41,442							47
48	Central Republic of America	42,116	22,759							48
49	New Grenada	7,829	4,587							49
50	Venezuela	195,192	120,801							50
51	Brazil									51
52	Cisplatine Republic									52
53	Argentine Republic									53
54	Chili	4,657	4,132							54
55	Peru	2,110	921							55
56	South America generally									56
57	China									57
58	Asia generally									58
59	Africa generally									59
60	South Seas and Pacific ocean									60
61	Sandwich islands									61
	Total	1,373,062	805,863	56,370	3,136	13,629	1,481	92,068	190,316	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Glue.		Gunpowder.		Alum.		Copperas.		Sulphate of quinine.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Ounces.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns									64	$149	7
8	Holland	15,051	$1,095									8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium	1,814	238									12
13	England	117,830	9,826	50	$32	54,156	$973	1,553,435	$9,882	1,000	2,818	13
14	Scotland					68,416	1,031	39,744	249			14
15	Ireland	12,081	802									15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies											22

23	British American colonies											23
24	Other British American colonies											24
25	Canada	29	3	65	11							25
26	France on the Atlantic	4,276	579							2,152	4,102	26
27	France on the Mediterranean											27
28	French Guiana											28
29	French West Indies											29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba											34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy											40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico											47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	151,081	12,543	115	43	122,572	2,004	1,693,179	10,131	3,216	7,069	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.								
		VITRIOL.				Chloride of lime or bleaching powder.		Soda ash, or barilla.		
		Blue or Roman.		Oil of.						
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia									1
2	Prussia									2
3	Sweden and Norway									3
4	Swedish West Indies									4
5	Danish West Indies									5
6	Denmark									6
7	Hanse Towns			3	$5			702	$53	7
8	Holland	237,252	$9,628							8
9	Dutch West Indies									9
10	Dutch East Indies									10
11	Dutch Guiana									11
12	Belgium					2,670	$77	34,376	880	12
13	England					1,400,249	42,313	26,928,892	612,844	13
14	Scotland					1,251,741	35,633	950,172	21,123	14
15	Ireland					934	29			15
16	Gibraltar									16
17	Malta									17
18	British East Indies									18
19	Cape of Good Hope									19
20	British Honduras									20
21	British Guiana									21
22	British West Indies									22

23	British American colonies	.....	.....	.....	.....	.....	.....	.....	.....	23
24	Other British American colonies	.....	.....	.....	.....	.....	.....	.....	.....	24
25	Canada	.....	.....	.....	.....	.....	.....	.....	.....	25
26	France on the Atlantic	.....	.....	731	56	98	10	.....	.....	26
27	France on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	.....	27
28	French Guiana	.....	.....	.....	.....	.....	.....	.....	.....	28
29	French West Indies	.....	.....	.....	.....	.....	.....	.....	.....	29
30	Spain on the Atlantic	.....	.....	.....	.....	.....	.....	.....	.....	30
31	Spain on the Mediterranean	.....	.....	.....	.....	.....	.....	.....	.....	31
32	Teneriffe and other Canaries	.....	.....	.....	.....	.....	.....	14,260	3,065	32
33	Manilla and other Philippine islands	.....	.....	.....	.....	.....	.....	.....	.....	33
34	Cuba	.....	.....	.....	.....	.....	.....	.....	.....	34
35	Other Spanish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	35
36	Portugal	.....	.....	.....	.....	.....	.....	.....	.....	36
37	Madeira	.....	.....	.....	.....	.....	.....	.....	.....	37
38	Fayal and other Azores	.....	.....	.....	.....	.....	.....	.....	.....	38
39	Cape de Verds	.....	.....	.....	.....	.....	.....	.....	.....	39
40	Italy	.....	.....	.....	.....	.....	.....	.....	.....	40
41	Sicily	.....	.....	.....	.....	.....	.....	.....	.....	41
42	Sardinia	.....	.....	.....	.....	.....	.....	.....	.....	42
43	Trieste and other Austrian Adriatic ports	.....	.....	.....	.....	.....	.....	.....	.....	43
44	Turkey	.....	.....	.....	.....	.....	.....	.....	.....	44
45	Ionian islands	.....	.....	.....	.....	.....	.....	.....	.....	45
46	Hayti	.....	.....	.....	.....	.....	.....	.....	.....	46
47	Mexico	.....	.....	.....	.....	.....	.....	.....	.....	47
48	Central Republic of America	.....	.....	.....	.....	.....	.....	.....	.....	48
49	New Grenada	.....	.....	.....	.....	.....	.....	.....	.....	49
50	Venezuela	.....	.....	.....	.....	.....	.....	.....	.....	50
51	Brazil	.....	.....	.....	.....	.....	.....	.....	.....	51
52	Cisplatine Republic	.....	.....	.....	.....	.....	.....	.....	.....	52
53	Argentine Republic	.....	.....	.....	.....	.....	.....	.....	.....	53
54	Chili	.....	.....	.....	.....	.....	.....	.....	.....	54
55	Peru	.....	.....	.....	.....	.....	.....	.....	.....	55
56	South America generally	.....	.....	.....	.....	.....	.....	.....	.....	56
57	China	.....	.....	.....	.....	.....	.....	.....	.....	57
58	Asia generally	.....	.....	.....	.....	.....	.....	.....	.....	58
59	Africa generally	.....	.....	.....	.....	.....	.....	.....	.....	59
60	South Seas and Pacific ocean	.....	.....	.....	.....	.....	.....	.....	.....	60
61	Sandwich islands	.....	.....	.....	.....	.....	.....	.....	.....	1
	Total	237,252	9,628	734	61	2,655,692	78,062	27,928,402	637,965	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Sulphate of barytes.		TOBACCO.								
				Unmanufactured.		Snuff.		Cigars.		Manufactured, other than snuff and cigars.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	M.	Value.	Pounds.	Value.	
1	Russia									40	$10	1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies			22,596	$1,901			31	$330			5
6	Denmark											6
7	Hanse Towns			19,565	2,705	75	$37	2,726	17,442	1,612	288	7
8	Holland					30	20	278	1,580	1,343	310	8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium					200	72			758	184	12
13	England	788,212	$5,852			20	12	26	420	47	2	13
14	Scotland			614	31							14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies							186	869			18
19	Cape of Good Hope											19
20	British Honduras							84	310			20
21	British Guiana			40,532	2,543			156	933			21
22	British West Indies			6,586	469			11	55			22

23	British American colonies	11,200	124	6,618	736			8	68			23
24	Other British American colonies											24
25	Canada			250	4			1	4			25
26	France on the Atlantic	21	7					31	499			26
27	France on the Mediterranean											27
28	French Guiana											28
29	French West Indies					12	10	122	976			29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands							304	2,627			33
34	Cuba			2,773,810	257,290			102,010	1,407,926	22,225	2,706	34
35	Other Spanish West Indies			15,219	1,462			8	97			35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy											40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports									74	9	43
44	Turkey			2,696	383	606	207					44
45	Ionian islands											45
46	Hayti			136,421	7,456			18	145			46
47	Mexico			3,110	726			22	96			47
48	Central Republic of America			7,515	391							48
49	New Grenada			22,000	577			327	1,594			49
50	Venezuela							112	906			50
51	Brazil							18	160			51
52	Cisplatine Republic											52
53	Argentine Republic							14	84			53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China							482	2,516			57
58	Asia generally											58
59	Africa generally							12	131			59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	799,433	5,983	3,057,732	276,674	943	358	106,982	1,439,765	26,099	3,509	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		PAINTS.										
		Dry ochre.		Ochre, in oil.		Red and white lead.		Whiting and Paris white.		Litharge.		
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns					250	$17	98	$10			7
8	Holland	81,661	$739	1,567	$272							8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England	1,455,477	19,202	287,777	3,770	312,347	19,282	472,847	2,745	2,960	$249	13
14	Scotland	280	20	513	89	5,754	368					14
15	Ireland											15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies											22

23	British American colonies											23
24	Other British American colonies											24
25	Canada	307	3									25
26	France on the Atlantic	1,606,575	13,761									26
27	France on the Mediterranean					230	23					27
28	French Guiana											28
29	French West Indies											29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba					200	13					34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy											40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico											47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	3,144,300	33,725	289,857	4,131	318,781	19,703	472,945	2,755	2,960	249	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Sugar of lead.		CORDAGE.				Twine and seines.		Hemp, unmanufactured.		
				Tarred, and cables.		Untarred.						
		Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Cwt.	Value.	
1	Russia	.....	.....	1,470,453	$97,240	155,480	$13,198	.....	.....	31,248	$190,650	1
2	Prussia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
3	Sweden and Norway	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
4	Swedish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
5	Danish West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
6	Denmark	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
7	Hanse Towns	.....	.....	1,944	157	.....	.....	164	$32	.....	.....	7
8	Holland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
9	Dutch West Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
10	Dutch East Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
11	Dutch Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
12	Belgium	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
13	England	15,272	$858	12,000	1,599	882	200	93,217	24,725	7,645	58,236	13
14	Scotland	.....	.....	.....	.....	.....	.....	2,213	652	.....	.....	14
15	Ireland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
16	Gibraltar	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
17	Malta	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
18	British East Indies	.....	.....	65,111	4,478	.....	.....	111,729	6,211	.....	.....	18
19	Cape of Good Hope	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
20	British Honduras	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
21	British Guiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
22	British West Indies	.....	.....	446	28	1,246	55	100	14	50	9	22

29 French West Indies			7,337	503							29
30 Spain on the Atlantic											30
31 Spain on the Mediterranean											31
32 Teneriffe and other Canaries											32
33 Manilla and other Philippine islands			311,044	23,815					45,041	223,432	33
34 Cuba					669	121	250	40			34
35 Other Spanish West Indies											35
36 Portugal											36
37 Madeira											37
38 Fayal and other Azores											38
39 Cape de Verds											39
40 Italy									576	4,188	40
41 Sicily											41
42 Sardinia											42
43 Trieste and other Austrian Adriatic ports									1,897	14,376	43
44 Turkey									22	88	44
45 Ionian islands											45
46 Hayti									394	568	46
47 Mexico					2,030	160	5,155	328	3	15	47
48 Central Republic of America											48
49 New Grenada											49
50 Venezuela											50
51 Brazil							13,079	536			51
52 Cisplatine Republic											52
53 Argentine Republic											53
54 Chili											54
55 Peru											55
56 South America generally											56
57 China			19,147	1,300	50,467	2,708					57
58 Asia generally					41,497	848					58
59 Africa generally											59
60 South Seas and Pacific ocean											60
61 Sandwich islands											61
Total	15,272	858	1,887,482	129,120	252,271	17,290	243,371	34,560	86,892	491,633	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		Manilla, sunn, and other hemp of India, &c.		Jute, Sisal grass, coir, &c.		Codilla, or tow of hemp or flax.		Flax, unmanufactured.		Rags of all kinds.		
		Cwt.	Value.	Cwt.	Value.	Cwt.	Value.	Cwt.	Value.	Pounds.	Value.	
1	Russia							7,809	$33,181			1
2	Prussia							606	4,009			2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies									1,689	$23	5
6	Denmark											6
7	Hanse Towns									1,199,006	35,871	7
8	Holland							5,772	38,907			8
9	Dutch West Indies	6	$20							12,148	482	9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England			4,531	$30,267			4,698	47,386	706,256	16,340	13
14	Scotland							138	1,807	57,788	1,259	14
15	Ireland							230	2,223	33,904	712	15
16	Gibraltar											16

23	British American colonies							124	430	190,084	2,602	23
24	Other British American colonies							3	16			24
25	Canada	897	2,712	285	973					419,450	[illegible]	25
26	France on the Atlantic											26
27	France on the Mediterranean											27
28	French Guiana											28
29	French West Indies											29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries									2,105	21	32
33	Manilla and other Philippine islands	34,856	192,354	38,179	185,524							33
34	Cuba			252	556					43,504	1,412	34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy									6,201,529	256,029	40
41	Sicily									1,674,249	52,472	41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports					267	$1,984			3,133,830	135,955	43
44	Turkey									1,081,347	8,597	44
45	Ionian islands											45
46	Hayti			222	643					60,894	623	46
47	Mexico			16,800	73,503							47
48	Central Republic of America	27	45	1,790	7,316							48
49	New Grenada					27	206					49
50	Venezuela									32,140	935	50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili					1,190	85,753					54
55	Peru					945	68,555					55
56	South America generally											56
57	China			9,505	48,598							57
58	Asia generally											58
59	Africa generally									5,957	101	59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	36,806	196,634	76,838	356,406	2,429	156,498	19,380	127,859	14,941,236	524,755	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.								
		Salt.		Coal.		BREADSTUFFS.				
						Wheat.		Barley.		
		Bushels.	Value.	Tons.	Value.	Bushels.	Value.	Bushels.	Value.	
1	Russia									1
2	Prussia									2
3	Sweden and Norway									3
4	Swedish West Indies	21,757	$1,752							4
5	Danish West Indies	29,177	3,024	14	$32					5
6	Denmark									6
7	Hanse Towns	8,193	1,384	523	792					7
8	Holland			70	304					8
9	Dutch West Indies	535,611	38,998							9
10	Dutch East Indies									10
11	Dutch Guiana									11
12	Belgium			562	1,338					12
13	England	7,584,631	1,077,137	63,079	156,154			40	$21	13
14	Scotland			1,469	2,721					14
15	Ireland	369,080	46,409	600	1,437					15
16	Gibraltar									16
17	Malta									17
18	British East Indies									18
19	Cape of Good Hope									19
20	British Honduras									20
21	British Guiana	12,308	1,163							21
22	British West Indies	1,833,386	184,628	157	313					22

23	British American colonies	219,716	[illegible]	[illegible]	245,693					23
24	Other British American colonies	25,915	3,175	74	147	27,828	20,374	4,145	1,620	24
25	Canada			100	351					25
26	France on the Atlantic	8,000	563							26
27	France on the Mediterranean									27
28	French Guiana									28
29	French West Indies	8,645	652							29
30	Spain on the Atlantic	711,390	35,303							30
31	Spain on the Mediterranean	15,000	1,838							31
32	Teneriffe and other Canaries									32
33	Manilla and other Philippine islands									33
34	Cuba									34
35	Other Spanish West Indies	10,618	873							35
36	Portugal	106,530	7,746							36
37	Madeira									37
38	Fayal and other Azores									38
39	Cape de Verde	32,528	1,853							39
40	Italy	77,348	2,608			10	8			40
41	Sicily	16,240	1,117							41
42	Sardinia									42
43	Trieste and other Austrian Adriatic ports									43
44	Turkey									44
45	Ionian islands									45
46	Hayti	2,790	347							46
47	Mexico									47
48	Central Republic of America									48
49	New Grenada									49
50	Venezuela									50
51	Brazil									51
52	Cisplatine Republic									52
53	Argentine Republic	300	48							53
54	Chili									54
55	Peru									55
56	South America generally									56
57	China									57
58	Asia generally									58
59	Africa generally									59
60	South Seas and Pacific ocean									60
61	Sandwich islands									61
	Total	11,622,163	1,438,981	198,213	409,282	27,838	20,382	4,185	1,641	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		BREADSTUFFS.								Potatoes.		
		Rye.		Oats.		Wheat flour.		Oat meal.				
		Bushels.	Value.	Bushels.	Value.	Cwt.	Value.	Cwt.	Value.	Bushels.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies									1,555	$408	4
5	Danish West Indies									38	19	5
6	Denmark											6
7	Hanse Towns	44	$69							754	307	7
8	Holland									8	5	8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium									40	11	12
13	England			71	$66	8	$20	7	$28	203	146	13
14	Scotland							2	31	9	9	14
15	Ireland							207	487			15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies									3,107	1,800	22

23	British American colonies			280	76	437	683			57,862	15,755	23
24	Other British American colonies											24
25	Canada	252	92	158,051	26,214	33,899	75,569	410	769	7,944	2,112	25
26	France on the Atlantic									22	16	26
27	France on the Mediterranean											27
28	French Guiana											28
29	French West Indies											29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean											31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba									16	14	34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy											40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico			2,600	711							47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	296	162	161,002	27,067	34,344	76,272	626	1,315	71,558	20,602	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	MERCHANDISE PAYING DUTIES AD VALOREM.										
		FISH—DRIED, SMOKED, OR PICKLED.										
		Dried or smoked.		Salmon.		Mackerel.		Herrings and shad.		All other.		
		Cwt.	Value.	Barrels.	Value.	Barrels.	Value.	Barrels.	Value.	Barrels.	Value.	
1	Russia											1
2	Prussia											2
3	Sweden and Norway											3
4	Swedish West Indies											4
5	Danish West Indies											5
6	Denmark											6
7	Hanse Towns							596	$1,125	43	$65	7
8	Holland							2,474	5,148			8
9	Dutch West Indies											9
10	Dutch East Indies											10
11	Dutch Guiana											11
12	Belgium											12
13	England	144	$856	2	$66			161	259			13
14	Scotland	7	44	7	73			73	270			14
15	Ireland							161	129			15
16	Gibraltar											16
17	Malta											17
18	British East Indies											18
19	Cape of Good Hope											19
20	British Honduras											20
21	British Guiana											21
22	British West Indies					248	$605	227	410			22

23	British American colonies	21,670	41,216	7,909	77,518	135,451	459,284	10,108	22,044	1,527	5,146	23
24	Other British American colonies											24
25	Canada	687	1,512	326	3,543	2,806	5,397	161	376	3,694	7,545	25
26	France on the Atlantic	5	21							1	3	26
27	France on the Mediterranean									73	152	27
28	French Guiana											28
29	French West Indies											29
30	Spain on the Atlantic											30
31	Spain on the Mediterranean	5	45							8	129	31
32	Teneriffe and other Canaries											32
33	Manilla and other Philippine islands											33
34	Cuba	2	15									34
35	Other Spanish West Indies											35
36	Portugal											36
37	Madeira											37
38	Fayal and other Azores											38
39	Cape de Verds											39
40	Italy									17	57	40
41	Sicily											41
42	Sardinia											42
43	Trieste and other Austrian Adriatic ports											43
44	Turkey											44
45	Ionian islands											45
46	Hayti											46
47	Mexico											47
48	Central Republic of America											48
49	New Grenada											49
50	Venezuela											50
51	Brazil											51
52	Cisplatine Republic											52
53	Argentine Republic											53
54	Chili											54
55	Peru											55
56	South America generally											56
57	China											57
58	Asia generally											58
59	Africa generally											59
60	South Seas and Pacific ocean											60
61	Sandwich islands											61
	Total	22,520	43,709	8,244	81,200	138,505	465,286	13,961	29,761	5,363	13,097	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	VALUE OF MERCHANDISE NOT ENUMERATED IN THE PRECEDING ABSTRACT.							
		At 5 per cent.	At 10 per cent.	At 15 per cent.	At 20 per cent.	At 25 per cent.	At 30 per cent.	At 40 per cent.	
		Dollars.							
1	Russia	32,495	2,853	.....	2,029	34,065	18	.....	1
2	Prussia	2,903	604	.....	748	1,821	.....	.....	2
3	Sweden and Norway	.....	.....	425	1,409	.....	.....	.....	3
4	Swedish West Indies	371	.....	.....	303	.....	.....	24	4
5	Danish West Indies	266	1,084	.....	3,150	6	2,529	192	5
6	Denmark	.....	.....	.....	.....	.....	.....	.....	6
7	Hanse Towns	171,701	18,810	3,593	210,554	7,569	140,226	1,303	7
8	Holland	165,831	12,506	3,529	19,368	113	14,122	275	8
9	Dutch West Indies	1,059	11,860	.....	1,592	.....	9	52	9
10	Dutch East Indies	214	12,011	.....	8,155	.....	1,984	.....	10
11	Dutch Guiana	1,489	4,737	.....	10	.....	.....	11	11
12	Belgium	62,463	773	57,275	17,647	556	7,581	7	12
13	England	160,943	138,559	51,396	580,503	70,472	319,959	4,298	13
14	Scotland	1,432	8,233	.....	30,464	.....	3,590	40	14
15	Ireland	.....	.....	.....	3,936	.....	2,568	.....	15
16	Gibraltar	.....	.....	.....	.....	.....	.....	.....	16
17	Malta	.....	.....	414	1,214	.....	34	.....	17
18	British East Indies	85,870	5,010	.....	15,442	793	179	7	18
19	Cape of Good Hope	.....	53	.....	2,052	.....	.....	.....	19
20	British Honduras	3,906	63,147	.....	7,672	.....	.....	53	20
21	British Guiana	.....	.....	.....	147	.....	186	2	21
22	British West Indies	41,753	526	47	55,222	3	1,648	4,203	22

23	British American colonies	48,330	7,664	...	68,770	...	7,348	...	23
24	Other British American colonies	...	...	...	3,183	...	...	...	24
25	Canada	1,050	5,749	1	425,125	438	16,497	115	25
26	France on the Atlantic	4,508	125,355	16,398	279,301	28,039	590,848	71,582	26
27	France on the Mediterranean	240,927	9,054	4,913	126,545	...	176,802	5,282	27
28	French Guiana	...	6,207	...	807	...	...	...	28
29	French West Indies	305	2,265	...	1,342	...	370	4,294	29
30	Spain on the Atlantic	...	...	...	75,544	...	7,023	...	30
31	Spain on the Mediterranean	...	...	472	38,820	...	39,806	364	31
32	Teneriffe and other Canaries	...	11,630	...	...	...	...	...	32
33	Manilla and other Philippine islands	81,138	7,221	21	29,505	...	162	25	33
34	Cuba	2,248	24,392	...	53,874	36	81,569	9,287	34
35	Other Spanish West Indies	153	32	...	3,270	...	6,903	426	35
36	Portugal	3,126	...	...	11,098	...	494	26	36
37	Madeira	...	4,771	...	22	...	12	48	37
38	Fayal and other Azores	...	...	...	3,565	...	1,253	1	38
39	Cape de Verds	...	...	...	...	...	...	...	39
40	Italy	86,937	6,847	44,707	235,196	73	75,270	34,306	40
41	Sicily	93,161	1,205	29,443	189,647	251	29,175	106	41
42	Sardinia	...	...	...	51	...	72	...	42
43	Trieste and other Austrian Adriatic ports	535	19,260	...	110,548	6,951	14,379	...	43
44	Turkey	1,041	7,358	1,068	18,631	...	6,782	387	44
45	Ionian islands	...	...	...	...	...	...	...	45
46	Hayti	6,570	2	...	3,308	...	3,897	20	46
47	Mexico	7,461	94,002	27	56,770	11	594	...	47
48	Central Republic of America	1,383	130	...	3,259	...	...	3	48
49	New Grenada	1,089	1,166	...	2,518	...	2,386	40	49
50	Venezuela	5,682	21	80	4,860	...	2,188	30	50
51	Brazil	8,697	233,777	...	27,264	...	14,460	133	51
52	Cisplatine Republic	52	10,453	...	20	...	...	...	52
53	Argentine Republic	19,831	87,834	...	11,529	905	3,427	...	53
54	Chili	208,501	756	77	4,733	...	797	10	54
55	Peru	...	...	72,192	...	...	...	5	55
56	South America generally	...	70	...	...	240	...	...	56
57	China	...	371	...	19,503	2,748	62,807	4,901	57
58	Asia generally	87,905	2,030	...	44,513	...	...	...	58
59	Africa generally	59,280	78,940	...	78,533	...	1,639	35	59
60	South Seas and Pacific ocean	2,296	4	...	373	...	84	...	60
61	Sandwich islands	...	...	...	...	...	60	...	61
	Total	1,702,012	1,030,131	286,078	2,893,652	155,090	1,641,737	141,741	

No. 5—STATEMENT OF FOREIGN IMPORTS—Continued.

	WHENCE IMPORTED.	VALUE OF MERCHANDISE IMPORTED.						
		Free of duty.	Paying duties.	Total.	In American vessels.	In foreign vessels.	From the dominions of each Power.	
		Dollars.						
1	Russia	45,585	794,653	840,238	840,238	.....	840,238	1
2	Prussia	.....	17,687	17,687	17,687	.....	17,687	2
3	Sweden and Norway	34	731,812	731,846	207,337	524,509	747,828	3
4	Swedish West Indies	9,918	6,064	15,982	15,982	.....		4
5	Danish West Indies	22,253	316,888	339,141	324,482	14,659	358,345	5
6	Denmark	500	18,704	19,204	.....	19,204		6
7	Hanse Towns	90,901	7,651,963	7,742,864	5,715,795	2,027,069	7,742,864	7
8	Holland	209,906	1,291,737	1,501,643	910,954	590,689	.....	8
9	Dutch West Indies	41,786	411,313	453,099	436,707	16,392	2,367,551	9
10	Dutch East Indies	232,596	121,932	354,528	354,528	.....		10
11	Dutch Guiana	1,933	56,348	58,281	58,281	.....	.....	11
12	Belgium	7,675	1,836,618	1,844,293	1,635,496	208,797	1,844,293	12
13	England	4,069,015	54,749,410	58,818,425	44,606,035	14,212,390	.....	13
14	Scotland	122,966	1,836,354	1,959,320	1,021,036	938,284	.....	14
15	Ireland	6,270	370,523	376,793	211,170	165,623	.....	15
16	Gibraltar	.....	1,193	1,193	1,193	.....	.....	16
17	Malta	.....	8,405	8,405	8,405	.....	.....	17
18	British East Indies	11,738	2,024,516	2,036,254	2,036,254	.....	.....	18
19	Cape of Good Hope	997	70,301	71,298	71,298	.....	67,387,983	19
20	British Honduras	109,053	153,364	262,417	262,417	.....	.....	20
21	British Guiana	5,614	19,906	25,520	23,857	1,663	.....	21
22	British West Indies	339,384	658,481	997,865	694,491	303,374	.....	22
23	British American colonies	154,588	1,191,210	1,345,798	250,893	1,094,905	.....	23
24	Other British colonies	.....	3,613	3,613	3,613	.....	.....	24
25	Canada	586,341	894,741	1,481,082	659,237	821,845	.....	25

26	France on the Atlantic	329,828	22,880,050	23,209,878	21,376,968	1,832,910	.....	26
27	France on the Mediterranean	763	1,153,142	1,153,905	696,050	457,855	24,458,669	27
28	French Guiana	3,720	19,697	23,417	23,417	.....		28
29	French West Indies	44,976	26,493	71,469	53,241	18,228	.....	29
30	Spain on the Atlantic	24,604	288,886	313,490	256,670	56,820	.....	30
31	Spain on the Mediterranean	112,618	893,069	1,005,687	757,203	248,484	.....	31
32	Teneriffe and other Canaries	.....	38,919	38,919	33,722	5,197	15,110,027	32
33	Manilla and other Philippine islands	33,274	1,093,840	1,127,114	1,127,114	.....		33
34	Cuba	719,045	9,940,911	10,659,956	9,972,087	687,869	.....	34
35	Other Spanish West Indies	52,774	1,912,087	1,964,861	1,899,107	65,754	.....	35
36	Portugal	1,860	320,360	322,220	155,193	167,027	.....	36
37	Madeira	200	73,559	73,759	73,738	21	414,884	37
38	Fayal and other Azores	3,500	13,552	17,052	14,404	2,648		38
39	Cape de Verds	.....	1,853	1,853	1,853	.....	.....	39
40	Italy	33,088	1,517,808	1,550,896	1,257,437	293,459	1,550,896	40
41	Sicily	251	529,993	530,244	474,792	55,452	530,244	41
42	Sardinia	42,285	253	42,538	.....	42,538	42,538	42
43	Trieste and other Austrian Adriatic ports	3,927	405,251	409,178	225,419	183,759	409,178	43
44	Turkey	7	374,057	374,064	334,486	39,578	374,064	44
45	Ionian islands	.....	291	291	291	.....	291	45
46	Hayti	694,499	207,225	901,724	834,460	67,264	901,724	46
47	Mexico	1,696,237	520,482	2,216,719	1,785,570	431,149	2,216,719	47
48	Central Republic of America	5,907	50,110	56,017	56,017	.....	56,017	48
49	New Grenada	72,206	86,754	158,960	107,595	51,365	158,960	49
50	Venezuela	931,404	481,692	1,413,096	1,238,657	174,439	1,413,096	50
51	Brazil	6,788,803	1,705,565	8,494,368	7,515,909	978,459	8,494,368	51
52	Cisplatine Republic	.....	79,924	79,924	32,849	47,075	79,924	52
53	Argentine Republic	2,004	1,707,823	1,709,827	1,173,857	535,970	1,709,827	53
54	Chili	282,273	1,535,450	1,817,723	1,765,549	52,174	1,817,723	54
55	Peru	119,062	327,891	446,953	440,518	6,435	446,953	55
56	South America generally	11,450	4,709	16,159	.....	16,159	16,159	56
57	China	4,077,257	1,436,528	5,513,785	5,513,785	.....	5,513,785	57
58	Asia generally	4,030	205,639	209,669	209,669	.....	209,669	58
59	Africa generally	101,443	394,299	495,742	477,946	17,796	495,742	59
60	South Seas and Pacific ocean	71,522	13,796	85,318	85,318	.....	85,318	60
61	Sandwich islands	43,795	80	43,875	43,875	.....	43,875	61
	Total	22,377,665	125,479,774	147,857,439	120,382,152	27,475,287	147,857,439	

TREASURY DEPARTMENT, *Register's Office, December* 7, 1849.

ALLEN A. HALL, *Register.*

No. 6.

SUMMARY STATEMENT

OF

THE QUANTITY AND VALUE

OF

GOODS, WARES, AND MERCHANDISE,

IMPORTED INTO

THE UNITED STATES,

IN

AMERICAN AND FOREIGN VESSELS,

From July 1, 1848, *to June* 30, 1849.

No. 6.

Summary statement of the quantity and value of goods, wares, and merchandise imported into the United States in American and foreign vessels, from July 1, 1848, *to June* 30, 1849.

SPECIES OF MERCHANDISE.	In American vessels.		In foreign vessels.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
FREE OF DUTY.						
Animals for breed		$67,373		$5,472		$72,845
Bullion, gold		292,935		4,635		297,570
silver		61,219		93,469		154,688
Specie, gold		685,159		3,085,918		3,771,077
silver		1,680,074		747,831		2,427,905
Cabinets of coins, medals, and other collections of antiquities		331				331
Models of inventions, and improvements in the arts		29,012				29,012
Teas ... pounds.	16,319,789	4,071,789			16,319,789	4,071,789
Coffee ... do...	148,939,932	8,065,902	16,394,768	992,450	165,334,700	9,058,352
Copper, in plates, suited to the sheathing of ships		994,041		50,714		1,044,755
ore		177,736				177,736
Cotton, unmanufactured ... pounds	157,276	8,255			157,276	8,255
Adhesive felt, for sheathing vessels		9,650		1,565		11,215
Paintings and statuary of American artists		41,095		106,851		147,946
Specimens of natural history, &c		5,007		91		5,098
Sheathing metal		217,481		3,455		220,936
Platina, unmanufactured		9,644		641		10,285
Plaster, unground		3,978		67,619		71,597
Wearing apparel, and other personal effects of immigrants		80,020		40,659		120,679
Personal and household effects of citizens dying abroad		8,044		110		8,154
Old junk		41,115		4,782		45,897
Oakum		5,072				5,072
Garden seeds, trees, shrubs, plants, &c		53,119		23,249		76,368
Articles, the produce of the United States, brought back		350,304		19,159		369,463

Guano.....tons..	17,424	81,107	3,819	21,167	21,243	102,274
Philosophical apparatus and instruments, &c.....	.....	12,922	.....	2,810	.....	15,732
Books, maps, and charts.....	.....	12,427	.....	1,734	.....	14,161
Paintings, drawings, etchings, and engravings.....	.....	35	.....	586	.....	621
Other articles.....	.....	24,086	.....	13,766	.....	37,852
Total.....	.....	17,088,932	.....	5,288,733	.....	22,377,665
PAYING DUTIES.						
Manufactures of wool—						
Cloths and cassimeres.....	.....	4,405,853	.....	590,104	.....	4,995,957
Merino shawls, of wool.....	.....	1,007,921	.....	188,455	.....	1,196,376
Blankets.....	.....	1,110,940	.....	50,489	.....	1,161,429
Hosiery, and articles on frames.....	.....	596,801	.....	121,993	.....	718,794
Worsted stuff goods.....	.....	3,188,510	.....	881,675	.....	4,070,185
Woollen and worsted yarn.....	.....	81,168	.....	32,295	.....	113,463
Woollen and worsted articles, embroidered or tambored.....	.....	5,383	.....	8,527	.....	13,910
Manufactures not specified.....	.....	583,486	.....	254,091	.....	837,577
Flannels.....yards.	149,439	45,536	20,957	6,803	170,396	52,339
Baizes.....do..	122,485	51,518	.....	.....	122,485	51,518
Carpeting—						
Wilton, Saxony, and Ambusson.....do..	16,892	16,933	762	1,134	17,654	18,067
Brussels, Turkey, and treble ingrained.....do..	337,847	313,714	42,317	36,194	380,164	349,908
Venetian and other ingrained.....do..	112,735	77,996	31,823	18,437	144,558	96,433
Not specified.....	.....	27,924	.....	726	.....	28,650
Manufactures of cotton—						
Printed, stained, or colored.....	.....	8,444,103	.....	1,842,791	.....	10,286,894
White or uncolored.....	.....	1,146,462	.....	292,173	.....	1,438,635
Tambored or embroidered.....	.....	363,587	.....	339,044	.....	702,631
Velvets, wholly of cotton.....	.....	95,261	.....	3,959	.....	99,220
Cotton and silk.....	.....	12,731	.....	1,345	.....	14,076
Cords, gimps, and galloons.....	.....	11,389	.....	174,575	.....	185,964
Hosiery, and articles made on frames.....	.....	684,449	.....	631,334	.....	1,315,783
Twist, yarn, and thread.....	.....	671,463	.....	99,046	.....	770,509
Hatters' plush, of silk and cotton.....	.....	25	.....	145	.....	170
Manufactures of, not specified.....	.....	451,953	.....	489,006	.....	940,959

No. 6—SUMMARY STATEMENT OF FOREIGN IMPORTS—Continued.

SPECIES OF MERCHANDISE.	In American vessels.		In foreign vessels.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Manufactures of silk—						
Piece goods	.....	$7,422,602	.....	$166,220	.....	$7,588,822
Hosiery, and articles made on frames	.....	184,962	.....	283,431	.....	468,393
Sewing silk	.....	399,158	.....	152,682	.....	551,840
Articles tambored or embroidered	.....	938,262	.....	106,954	.....	1,045,216
Hats and bonnets	.....	32,113	.....	16,049	.....	48,162
Manufactures not specified	.....	3,036,761	.....	1,017,110	.....	4,053,871
Floss	.....	2,356	.....	15,941	.....	18,297
Raw	.....	306,279	.....	59,959	.....	366,238
Bolting cloths	.....	34,928	.....	.....	.....	34,928
Silk and worsted goods	.....	1,959,801	.....	492,488	.....	2,452,289
Camlets, of goat's hair or mohair	.....	30,638	.....	4,378	.....	35,016
Manufactures of flax—						
Linens, bleached or unbleached	.....	4,494,245	.....	662,679	.....	5,156,924
Hosiery, and articles made on frames	.....	1,440	.....	45	.....	1,485
Articles tambored or embroidered	.....	17,994	.....	12,692	.....	30,686
Manufactures not specified	.....	672,885	.....	45,262	.....	718,147
Manufactures of hemp—						
Sheetings, brown and white	.....	52,353	.....	.....	.....	52,353
Ticklenburgs, osnaburgs, and burlaps	.....	84,107	.....	35,110	.....	119,217
Articles not specified	.....	99,273	.....	1,780	.....	101,053
Sail duck, Russia ..... pieces.	10,102	73,029	100	1,072	10,202	74,101
Holland ..... do..	339	3,626	180	1,940	519	5,566
Ravens ..... do..	8,262	46,116	.....	.....	8,262	46,116
Cotton bagging ..... yards.	333,710	31,829	1,119,538	89,539	1,453,248	121,368
Clothing, ready-made	.....	66,258	.....	21,025	.....	87,283
Articles of wear	.....	278,827	.....	221,480	.....	500,307
Laces—						
Thread and insertings	.....	122,087	.....	54,288	.....	176,375
Cotton insertings, trimmings, laces, braids, &c.	.....	217,537	.....	446,454	.....	663,991
Floor cloth, patent, painted, &c. ..... yards.	7,425	2,884	.....	.....	7,425	2,884

Oilcloth, of all kinds ... do.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34,286
Hair cloth and hair seating		[illegible]		18,943		145,000
Lasting and mohair cloth, for shoes and buttons		84,227		19,450		103,677
Gunny cloth		140,472				140,472
Matting, Chinese and other, of flags		88,846		3,254		92,100
Hats, caps, bonnets, &c.—						
Of Leghorn, straw, chip, or grass, &c.		984,187		166,777		1,150,964
Of palm-leaf, rattan, willow, &c.		13,137		5,840		18,977
Manufactures of iron and steel—						
Muskets and rifles ... No.	13	60	35	145	48	205
Fire-arms, not specified		196,779		35,126		231,905
Side-arms		3,922		160		4,082
Drawing and cutting knives		8,421				8,421
Hatchets, axes, and adzes		3,091		57		3,148
Socket chisels		8,895				8,895
Steelyards and scale-beams		18,555		126		18,681
Vices		24,294		362		24,656
Sickles and reaping hooks		1,796		113		1,909
Scythes		13,134		1,758		14,892
Wood screws		471		44		515
Spades and shovels		2,869		299		3,168
Squares		2,557				2,557
Needles, sewing, darning, and other		48,979		118,685		167,664
Cast-iron butt hinges		18,012				18,012
Cutlery not specified		716,368		370,040		1,086,408
Other manufactures of, not specified		2,823,316		123,557		2,946,873
Sad irons, hatters' and tailors' irons ... pounds	59,199	1,477			59,199	1,477
Bonnet wire ... do.	469,279	22,888			469,279	22,888
Wire, not above No. 14 ... do.	895,870	34,071	3,714	343	899,584	34,414
above No. 14 ... do.	21,521	1,463	4,471	488	25,992	1,951
Tacks, &c., not above 16 oz. per M ... M.	120	52	20	9	140	61
above 16 oz. per M ... pounds	46	28			46	28
Nails ... do.	1,073,833	65,409	74,144	2,885	1,147,977	68,294
Spikes ... do.	48,345	1,996			48,345	1,996
Chain cables ... do.	8,808,801	257,338	641,323	19,951	9,450,124	277,289
Mill, cross-cut, and pit-saws ... No.	865	2,874	9,717	4,004	10,582	6,878
Anchors, and parts thereof ... pounds	541,741	25,515	71,257	2,582	612,998	28,097
Anvils, and parts thereof ... do.	1,442,753	72,962	23,523	1,288	1,466,276	74,250
Smith's hammers and sledges ... do.	84,171	3,315	2,634	129	86,805	3,444
Castings, vessels of ... do.	334,194	10,580	137,667	5,303	471,861	15,883
all other ... do.	860,543	15,944	147,880	2,993	1,008,423	18,937

No. 6—SUMMARY STATEMENT OF FOREIGN IMPORTS—Continued.

SPECIES OF MERCHANDISE.	In American vessels.		In foreign vessels.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Manufactures of iron and steel—						
Round or square braziers' rods, from 3-16 to 10-16 inch diameter ....pounds..	1,320,584	$24,515	3,328	$48	1,323,912	$24,563
Nail or spike rods, slit, rolled, or hammered...do....	1,583,374	11,039	2,240	75	1,585,614	11,114
Band or scroll, as casement rods .....do.....do....	574,032	19,137	.....	.....	574,032	19,137
Hoop iron....do....	7,644,490	144,712	166,038	3,414	7,810,468	148,126
Sheet iron....do....	17,083,540	392,678	134,774	2,452	17,218,314	395,130
Pig iron....cwt...	1,430,576	974,582	682,073	431,031	2,112,649	1,405,613
Old and scrap....do....	119,830	93,416	69,171	51,008	189,001	144,424
Bar, manufactured by rolling....do....	2,922,383	5,142,458	546,759	917,610	3,469,142	6,060,068
manufactured otherwise....do....	14,211	32,464	197,753	493,306	211,964	525,770
Steel—						
Cast, shear, and German....do....	95,236	883,094	15,350	131,679	110,586	1,014,773
All other....do....	21,113	188,021	2,101	24,344	23,214	212,365
Copper, and manufactures of—						
In pigs, bars, and old....	.....	951,162	.....	37,521	.....	988,683
Wire....	.....	176	.....	681	.....	857
Copper bottoms....	.....	11,735	.....	57	.....	11,792
Manufactures of, not specified....	.....	199,723	.....	19,646	.....	219,369
Rods and bolts ....pounds..	4,570	1,553	.....	.....	4,570	1,553
Nails and spikes....do....	3,816	570	.....	.....	3,816	570
Brass, and manufactures of—						
In pigs, bars, and old....	.....	5,696	.....	1,808	.....	7,504
Wire....	.....	3,079	.....	1,793	.....	4,872
Sheet and rolled....	.....	8,105	.....	.....	.....	8,105
Manufactures of, not specified....	.....	134,648	.....	19,892	.....	154,540
Tin, and manufactures of—						
In pigs and bars....	.....	478,127	.....	97,635	.....	575,762
In plates and sheets....	.....	2,229,821	.....	62,607	.....	2,292,428
Foil....	.....	10,214	.....	994	.....	11,208
Manufactures of, not specified....	.....	20,737	.....	2,305	.....	23,042

Lead, and manufactures of—						
Pig, bar, sheet, and old ... pounds	1,627,394	61,229	857,306	24,138	2,664,700	85,867
Shot ... do	350	36			350	36
Manufactures of, not specified		297		557		854
Pewter—						
Old		773		1,680		2,453
Manufactures of		834		669		1,503
Manufactures of gold and silver—						
Laces, galloons, tresses, tassels, &c.		30,158		10,132		40,290
Epaulets and wings		297		269		566
Gold and silver leaf		212		51		263
Jewelry, real, or imitations of		195,117		86,218		281,335
Gems, diamonds, pearls, &c., set		3,155		87		3,242
otherwise		100,255		5,759		106,014
Manufactures of, not specified		15,510		13,533		29,043
Glaziers' diamonds		297		2,077		2,374
Clocks		40,219		11,324		51,543
Chronometers		11,583		1,463		13,046
Watches, and parts of		1,226,600		450,006		1,676,606
Metallic pens		41,803		32,247		74,050
Square wire, for umbrella stretchers		26,095		13		26,108
Pins, in packs and otherwise		7,687		497		8,184
Buttons—						
Metal		34,562		677		35,239
All other, and button moulds		237,101		128,836		365,937
Glass—						
Silvered and in frames		61,007		89,530		150,537
Paintings on glass, porcelain, and colored		1,070		13,418		14,488
Polished plate		226,410		55,691		282,101
Manufactures of, not specified		54,381		33,850		88,231
Cut		29,637		15,926		45,563
Plain		33,173		4,130		37,303
Watch crystals ... gross	1,287	4,711	737	1,935	2,024	6,646
Glasses or pebbles, for spectacles ... do	401	1,389	1,206	2,847	1,607	4,236
Apothecaries' vials, N ⋈ A, 16 oz. each ... do	446	406	71	35	517	441
Bottles, not above 2 quarts ... do	6,822	25,284	9,777	36,393	16,599	61,677
Demijohns ... No	31,460	7,877	42,001	9,004	73,461	16,881
Window glass, not above 8 by 10 inches ... sq. feet	6,740	226	143,761	2,720	150,501	2,946
not above 10 by 12 inches ... do	3,120,255	110,693	11,460	1,483	3,131,715	112,176
above 10 by 12 inches ... do	327,157	17,434	188,474	6,783	515,631	24,217

No. 6—SUMMARY STATEMENT OF FOREIGN IMPORTS—Continued.

SPECIES OF MERCHANDISE.	In American vessels.		In foreign vessels.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Paper, and manufactures of—						
Antiquarian, imperial, super-royal, &c.		$268		$10		$278
Medium, cap, demy, and other writing		50,332		1,778		52,110
Folio and quarto post		59,252		5,372		64,624
Bank and bank-note paper		27,247		6,611		33,858
Binders' boards, box, pressing, and paste boards		104				104
Copperplate, printing, and drawing		6,096		69		6,165
Sheathing paper		3				3
Playing cards ... packs	29,020	5,278	27,824	2,294	56,844	7,572
Papier maché, articles and wares of		24,302		7,408		31,710
Paper hangings		69,262		7,263		76,525
Paper boxes and fancy boxes		57,031		7,999		65,030
Paper, and manufactures of, not specified		47,024		4,970		51,994
Blank books		4,826		974		5,800
Books, printed—						
In Hebrew		78		48		126
In Latin and Greek		2,372		553		2,925
In English		183,842		101,093		284,935
In other languages		89,901		20,050		109,951
Periodicals and illustrated newspapers		909		27		936
Periodicals and other works in the course of publication		1,783		160		1,943
Leather—						
Tanned, bend, and sole ... pounds	751	187	3,842	620	4,593	807
Tanned and dressed upper leather ... do	34,336	11,823	1,512	273	35,848	12,096
Skins, tanned and dressed ... dozens	46,924	368,081	4,856	42,423	51,780	410,504
Skins, tanned, not dressed ... do	1,352	9,160	564	2,198	1,916	11,358
Manufactures of—						
Skivers ... do	10,905	54,530	353	1,373	11,258	55,903
Boots and bootees, for men and women ... pairs	1,929	7,318	1,019	2,295	2,948	9,613
Shoes and pumps, for men and women ... do	11,148	9,026	875	623	12,023	9,659
Boots, bootees, and shoes, for children ... do	1,469	4,820	1	5	1,470	4,825

Gloves, for men, women, and children.....dozens...	229,585	761,184	3,097	11,033	233,282	772,217
Manufactures of, not specified.....	.....	156,752	.....	16,391	.....	173,143
Wares—						
China, porcelain, earthen, and stone.....	.....	2,088,537	.....	172,794	.....	2,261,331
Plated or gilt.....	.....	114,802	.....	44,817	.....	159,619
Japanned.....	.....	60,700	.....	1,569	.....	62,269
Britannia.....	.....	14,945	.....	2,327	.....	17,272
Silver or plated wire.....	.....	4,968	.....	472	.....	5,440
Saddlery—						
Common, tinned, or japanned.....	.....	67,024	.....	725	.....	67,749
Plated brass or polished steel.....	.....	111,917	.....	5,809	.....	117,726
Furs—						
Undressed, on the skin.....	.....	207,899	.....	41,257	.....	249,156
Hatters' furs, dressed or undressed, not on the skin...	.....	253,346	.....	3,310	.....	256,656
Dressed, on the skin.....	.....	75,031	.....	9,945	.....	84,976
Hats, caps, muffs, and tippets.....	.....	2,385	.....	1,457	.....	3,842
Manufactures of, not specified.....	.....	3,813	.....	3,029	.....	6,842
Manufactures of wood—						
Cabinet and household furniture.....	.....	44,282	.....	7,913	.....	52,195
Cedar, mahogany, rose, and satin.....	.....	27,666	.....	5,028	.....	32,694
Other manufactures of.....	.....	123,320	.....	42,530	.....	165,850
Unmanufactured—						
Cedar, grenadilla, mahogany, rose, and satin.....	.....	288,889	.....	35,731	.....	324,620
Firewood and other, not specified.....	.....	49,982	.....	177,734	.....	227,716
Dyewood, in sticks.....	.....	529,464	.....	19,685	.....	549,149
Bark of the cork tree—						
Corks.....pounds..	353,872	68,237	244,032	52,176	597,904	120,413
Unmanufactured.....	.....	9,910	.....	4,663	.....	14,573
Other manufactures of.....	.....	11	.....	.....	.....	11
Marble—						
Manufactures of.....	.....	19,145	.....	4,738	.....	23,883
Unmanufactured.....	.....	63,438	.....	47,525	.....	110,963
Quicksilver.....	.....	26,974	.....	.....	.....	26,974
Brushes and brooms.....	.....	138,239	.....	7,824	.....	146,063
Black lead pencils.....	.....	21,697	.....	10,490	.....	32,187
Slates of all kinds.....	.....	95,794	.....	56,236	.....	152,030
Raw hides and skins.....	.....	2,897,576	.....	609,724	.....	3,507,300
Manufactured articles—						
Boots and bootees, of silk or satin.....pairs...	114	100	.....	.....	114	100
Prunella, lasting, &c.....do....	.....	.....	7	4	7	4
Shoes and slippers, of silk or satin.....do....	469	305	.....	.....	469	305
Shoes and slippers, of India rubber.....do....	298,359	45,485	46,661	6,850	345,020	52,335

No. 6—SUMMARY STATEMENT OF FOREIGN IMPORTS—Continued.

SPECIES OF MERCHANDISE.	In American vessels.		In foreign vessels.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Manufactured articles—						
Grass cloth	.....	$15,975	.....	$1,499	.....	$17,474
Gunny bags	.....	266,782	.....	3,918	.....	270,700
Umbrellas, parasols, &c., of silk	.....	21,186	.....	12,748	.....	33,934
all other	.....	1	.....	.....	.....	1
Unmanufactured articles—						
Flaxseed or linseed ... bushels.	211,442	273,084	.....	.....	211,442	273,084
Angora, Thibet, and other goats' hair or mohair, pounds.	267	105	.....	.....	267	105
Wool	14,141,468	914,613	3,727,554	262,734	17,869,022	1,177,347
Wines, in casks—						
Burgundy ... gallons..	5,374	1,887	10,575	2,979	15,949	4,866
Madeira ... do....	171,893	99,146	22,078	6,156	193,971	105,302
Sherry and St. Lucar ... do....	134,612	105,732	36,182	22,778	170,794	128,510
Port ... do....	457,397	168,625	253,871	104,075	711,268	272,700
Claret ... do....	1,059,582	146,514	853,119	117,322	1,912,701	263,836
Teneriffe and other Canary ... do....	62,364	22,143	2,850	500	65,214	22,643
Fayal and other Azores ... do....	12,656	5,108	.....	.....	12,656	5,108
Sicily and other Mediterranean ... do....	125,883	30,872	4,968	1,359	130,851	32,231
Austria and other of Germany ... do....	3,777	1,295	2,903	1,537	6,680	2,832
Red wines, not enumerated ... do....	461,811	126,322	532,647	94,855	994,458	221,177
White wines, not enumerated ... do....	462,620	101,776	509,275	108,363	971,895	210,139
Wines, in bottles—						
Burgundy ... dozens..	1,060	5,984	548	2,200	1,608	8,184
Champagne ... do....	64,150	320,192	21,891	119,316	86,041	439,508
Madeira ... do....	92	694	5	65	97	759
Sherry ... do....	225	796	2	7	227	803
Port ... do....	197	1,021	102	260	299	1,281
Claret ... do....	34,439	44,175	22,255	24,461	56,694	68,636
All other ... do....	8,002	20,545	7,127	12,097	15,129	32,642
Foreign distilled spirits—						
Brandy ... gallons..	968,960	685,985	1,095,131	661,529	2,064,091	1,347,514

From grain ... do	601,144	189,126	296,132	138,832	796,276	327,957
From other materials ... do	455,942	112,858	86,550	32,9[illegible]6	542,492	145,784
Cordials ... do	13,047	14,702	13,976	10,626	27,023	25,328
Beer, ale, and porter—						
In casks ... do	19,984	13,932	5,382	2,178	25,366	16,110
In bottles ... do	114,839	95,440	64,986	38,991	179,825	134,431
Vinegar ... do	12,251	1,466	22,736	2,599	34,987	4,065
Molasses ... do	23,522,381	2,746,654	274,425	31,520	23,796,806	2,778,174
Oil and bone, of foreign fisheries—						
Spermaceti ... do	95	58	...	...	95	58
Whale and other fish ... do	13,207	4,537	26,462	8,327	39,669	12,864
Whalebone ... pounds	...	...	27	20	27	20
Oil—						
Olive, in casks ... gallons	52,669	31,561	38,931	24,226	91,600	55,787
Castor ... do	3,036	3,573	30	11	3,066	3,584
Linseed ... do	1,077,549	453,622	86,098	34,298	1,163,647	487,920
Rapeseed ... do	136	59	...	...	136	59
Spirits of turpentine ... do	2	1	...	...	2	1
Tea ... pounds	156,046	29,857	38	6	156,084	29,863
Coffee ... do	47,448	1,831	4,500	260	51,948	2,091
Cocoa ... do	1,520,233	92,772	558,034	31,174	2,078,267	123,946
Chocolate ... do	9,204	1,011	3,054	442	12,258	1,453
Sugar—						
Brown ... do	240,285,674	7,376,073	13,529,811	417,543	253,815,485	7,793,616
White, clayed or powdered ... do	4,847,641	208,592	256,100	12,614	5,103,741	221,206
Loaf and other refined ... do	139,531	9,816	260,484	24,262	400,015	34,078
Candy ... do	2,451	246	2,434	215	4,885	461
Sirup of sugar cane ... do	2,458	378	...	...	2,458	378
Fruits—						
Almonds ... do	1,547,507	105,888	693,642	47,091	2,241,149	152,979
Currants ... do	2,362,293	76,637	583,240	22,939	2,945,533	99,576
Prunes and plums ... do	515,990	35,946	191,000	12,773	706,990	48,719
Figs ... do	1,323,113	61,444	39,510	966	1,362,623	62,410
Dates ... do	412,183	7,112	...	...	412,183	7,112
Raisins ... do	15,441,864	579,989	1,167,115	42,916	16,608,979	622,905
Nuts ... do	2,286,160	60,500	430,410	10,831	2,716,570	71,331
Spices—						
Mace ... do	24,616	12,132	12,438	9,958	37,054	22,090
Nutmegs ... do	328,569	167,785	80,706	51,564	409,275	219,349
Cinnamon ... do	17,086	6,507	6,820	2,086	23,906	8,593
Cloves ... do	670,337	56,594	...	...	670,337	56,594
Pepper, black ... do	2,101,166	65,242	214	11	2,101,320	65,253

No. 6—SUMMARY STATEMENT OF FOREIGN IMPORTS—Continued.

SPECIES OF MERCHANDISE.	In American vessels.		In foreign vessels.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Spices—						
Pepper, red ..... pounds..	517,400	$11,502	1,000	$54	518,400	$11,556
Pimento ..... do....	1,038,252	121,569	1,588,268	69,628	2,626,520	191,197
Cassia ..... do....	956,514	74,198	.....	.....	956,514	74,198
Ginger, in root ..... do....	2,334,055	72,553	19,154	645	2,353,209	73,198
Camphor—						
Crude ..... do....	519,332	39,817	.....	.....	519,332	39,817
Refined ..... do....	46	16	.....	.....	46	16
Candles—						
Wax and spermaceti ..... do....	2,768	654	1,911	591	4,679	1,245
Tallow ..... do....	230	24	77	7	307	31
Cheese ..... do....	191,740	17,204	58,726	5,691	250,466	22,895
Soap, other than perfumed ..... do....	721,777	48,731	501,304	25,639	1,223,081	74,370
Tallow ..... do....	37,806	1,825	.....	.....	37,806	1,825
Starch ..... do....	27,936	1,168	14,500	461	42,436	1,629
Pearl barley ..... do....	13,778	396	5,198	202	18,976	598
Butter ..... do....	347,520	24,192	65,078	5,612	412,598	29,804
Lard ..... do....	69	2	180	12	249	14
Beef and pork ..... do....	13,513	903	11,671	612	25,184	1,515
Hams and other bacon ..... do....	11,479	904	11,709	1,364	23,188	2,268
Bristles ..... do....	194,733	76,653	26,312	11,612	221,045	88,265
Saltpetre—						
Crude ..... do....	12,358,312	436,250	.....	.....	12,358,312	436,250
Refined or partly ..... do....	633,947	25,815	.....	.....	633,947	25,815
Indigo ..... do....	1,355,487	794,470	17,575	11,393	1,373,062	805,863
Woad, or pastel ..... do....	38,726	2,585	17,644	551	56,370	3,136
Ivory and bone black ..... do....	13,629	1,481	.....	.....	13,629	1,481
Opium ..... do....	91,842	189,696	226	620	92,068	190,316
Glue ..... do....	149,855	12,473	1,226	70	151,081	12,543
Gunpowder ..... do....	115	43	.....	.....	115	43
Alum ..... do....	76,260	1,248	46,312	756	122,572	2,004

Copperas ..... do....	1,372,992	8,964	220,187	1,167	1,593,179	10,131
Sulphate of quinine ..... ounces ..	2,048	4,903	1,168	2,166	3,216	7,069
Vitriol—						
Blue or Roman ..... pounds..	104,369	5,125	132,883	4,503	237,252	9,628
Oil of ..... do....	731	56	3	5	734	61
Chloride of lime, or bleaching powder ..... do....	1,109,881	33,386	1,545,811	44,676	2,655,692	78,062
Soda ash ..... do....	22,447,116	517,403	5,481,286	120,562	27,928,402	637,965
Sulphate of barytes ..... do....	788,233	5,859	11,200	124	799,433	5,983
Tobacco—						
Unmanufactured ..... do....	2,874,447	254,805	183,285	21,869	3,057,732	276,674
Snuff ..... do....	856	311	87	47	943	358
Cigars ..... do....	103,647	1,413,171	3.335	26,594	106,982	1,439,765
Manufactured, other than snuff and cigars ..... do....	24,169	3,086	1,930	423	26,099	3,509
Paints—						
Dry ochre ..... do....	1,502,097	14,173	1,642,203	19,552	3,144,300	33,725
Ochre, in oil ..... do....	289,857	4,131	.....	.....	289,857	4,131
Red and white lead ..... do....	270,777	15,589	48,004	4,114	318,781	19,703
Whiting and Paris white ..... do....	279,665	1,171	193,280	1,584	472,945	2,755
Litharge ..... do....	2,960	249	.....	.....	2,960	249
Sugar of lead ..... do....	15,272	858	.....	.....	15,272	858
Cordage—						
Tarred, and cables ..... do....	1,885,092	128,935	2.390	185	1,887,482	129,120
Untarred ..... do....	249,957	17,067	2,314	223	252,271	17,290
Twine ..... do....	225,748	32,003	17,123	2,375	242,871	34,378
Seines ..... do....	.....	.....	500	182	500	182
Hemp, unmanufactured ..... cwt....	85,871	483,445	1,021	8,188	86,892	491,633
Manilla, sun, and other hemp of India ..... do....	36,278	195,078	528	1,556	36,806	196,634
Jute, Sisal grass, coir, &c ..... do....	76,750	356,204	88	202	76,838	356,406
Codilla, or tow of hemp or flax ..... do....	2,429	156,498	.....	.....	2,429	156,498
Flax, unmanufactured ..... do....	13,891	92,215	5,489	35,644	19,380	127,859
Rags of all kinds ..... pounds..	10,640,592	368,257	4,300,644	156,498	14,941,236	524,755
Salt ..... bushels..	6,829,138	836,576	4,793,025	602,405	11,622,163	1,438,981
Coal ..... tons....	74,893	188,259	123,320	226,023	198,213	409,282
Breadstuffs—						
Wheat ..... bushels..	11,311	7,103	16,527	13,279	27,838	20,382
Barley ..... do....	2,300	865	1,885	776	4,185	1,641
Rye ..... do....	155	60	141	102	296	162
Oats ..... do....	142,980	23,994	18,022	3,073	161,002	27,067
Wheat flour ..... cwt....	6,591	14,346	27,753	61,926	34,344	76,272
Oat meal ..... do....	215	484	411	831	626	1,315
Potatoes ..... bushels..	7,024	2,068	64,534	18,534	71,558	20,602

No. 6—SUMMARY STATEMENT OF FOREIGN IMPORTS—Continued.

SPECIES OF MERCHANDISE.	In American vessels.		In foreign vessels.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Fish—						
Dried or smoked.....cwt....	2,137	$5,061	20,383	$38,648	22,520	$43,709
Salmon.....barrels..	1,410	15,041	6,834	66,159	8,244	81,200
Mackerel.....do....	23,827	75,661	114,678	389,625	138,505	465,286
Herring and shad.....do....	2,762	5,434	11,199	24,327	13,961	29,761
All other.....do....	3,602	7,857	1,761	5,240	5,363	13,097
Articles not enumerated—						
At 5 per cent.....	.....	1,325,292	.....	376,720	.....	1,702,012
At 10 per cent.....	.....	858,905	.....	171,226	.....	1,030,131
At 15 per cent.....	.....	256,113	.....	29,965	.....	286,078
At 20 per cent.....	.....	2,138,405	.....	755,247	.....	2,893,652
At 25 per cent.....	.....	132,958	.....	22,132	.....	155,090
At 30 per cent.....	.....	1,323,489	.....	318,248	.....	1,641,737
At 40 per cent.....	.....	85,403	.....	56,338	.....	141,741
Total.....	.....	103,293,220	.....	22,186,554	.....	125,479,774
Free of duty.....	.....	17,088,932	.....	5,288,733	.....	22,377,665
	.....	120,382,152	.....	27,475,287	.....	147,857,439

TREASURY DEPARTMENT, *Register's Office, December* 7, 1849.

ALLEN A. HALL, *Register.*

No. 7.

STATEMENT

EXHIBITING

THE NUMBER OF CLEARANCES OF AMERICAN AND FOREIGN VESSELS,

WITH THEIR TONNAGE AND CREWS,

WHICH CLEARED FROM THE UNITED STATES

FOR

FOREIGN COUNTRIES,

During the year ending June 30, 1849.

No. 7.

Statement exhibiting the number of clearances of American and foreign vessels, with their tonnage and crews, which cleared from the United States for foreign countries, during the year ending June 30, 1849.

	TO	CLEARED.												
		AMERICAN VESSELS.				FOREIGN VESSELS.				TOTAL.				
		No.	Tons.	Crews.		No.	Tons.	Crews.		No.	Tons.	Crews.		
				Men.	Boys.			Men.	Boys.			Men.	Boys.	
1	Russia	26	10,349	368	7	5	1,393	55	.....	31	11,742	423	7	1
2	Prussia	1	240	10	.....	2	606	25	.....	3	846	35	.....	2
3	Sweden and Norway	4	1,531	81	1	45	14,718	591	2	49	16,249	672	3	3
4	Swedish West Indies	16	2,684	123	.....	2	547	26	.....	18	3,231	149	.....	4
5	Denmark	.....	.....	.....	.....	8	1,681	68	.....	8	1,681	68	.....	5
6	Danish West Indies	154	25,397	1,205	2	21	5,426	228	.....	175	30,823	1,433	2	6
7	Holland	54	22,536	769	5	51	16,460	644	7	105	38,996	1,413	12	7
8	Dutch East Indies	18	6,688	241	26	4	1,433	52	6	22	8,121	293	32	8
9	Dutch West Indies	67	14,193	592	2	3	357	25	.....	70	14,550	617	2	9
10	Dutch Guiana	27	5,369	243	2	7	1,000	56	5	34	6,369	299	7	10
11	Belgium	58	27,862	906	5	18	6,196	238	4	76	34,058	1,144	9	11
12	Hanse Towns	24	23,385	1,044	.....	105	44,264	1,614	3	129	67,649	2,658	3	12
13	Hanover	.....	.....	.....	.....	1	250	10	.....	1	250	10	.....	13
14	England	887	576,018	17,761	140	520	349,900	12,076	491	1,407	925,918	29,837	631	14
15	Scotland	47	21,032	710	4	53	24,940	897	41	100	45,972	1,607	45	15
16	Ireland	175	53,901	2,001	12	149	46,165	1,876	19	324	100,066	3,877	31	16
17	Gibraltar	50	13,139	519	2	8	1,540	81	.....	58	14,679	600	2	17
18	Malta	12	3,068	118	7	3	720	30	1	15	3,788	148	8	18
19	British East Indies	44	21,020	715	51	1	327	14	.....	45	21,347	729	51	19

20	British West Indies	506	101,704	4,799	20	203	34,147	2,378	11	201	135,851	7,107	31	20
21	British Guiana	91	15,054	693	.....	12	1,578	84	1	103	16,632	777	1	21
22	British Honduras	34	5,215	284	.....	11	898	70	.....	45	6,113	354	.....	22
23	Cape of Good Hope	5	2,728	93	10	.....	.....	.....	.....	5	2,728	93	10	23
24	Mauritius	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
25	British North American colonies	573	122,641	4,411	35	4,308	409,377	28,101	308	4,881	532,018	33,512	.....	25
26	Canada	5,300	890,204	36,810	2,470	2,776	563,910	33,390	1,691	8,076	1,454,114	70,200	343	26
27	France on the Atlantic	186	114,035	3,632	35	77	27,161	1,064	10	263	141,196	4,696	4,161	27
28	France on the Mediterranean	42	13,853	536	.....	14	3,227	152	.....	56	17,080	688	45	28
29	French East Indies	1	488	17	.....	.....	.....	.....	.....	1	488	17	.....	29
30	French West Indies	57	7,485	375	5	9	2,786	132	.....	66	10,271	507	5	30
31	French Guiana	11	1,461	78	5	1	39	4	.....	12	1,500	82	5	31
32	French fisheries	11	1,348	64	.....	3	260	17	.....	14	1,608	81	.....	32
33	French possessions in Africa	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33
34	Spain on the Atlantic	44	17,243	580	10	8	2,234	100	1	52	19,477	680	11	34
35	Spain on the Mediterranean	25	5,603	235	.....	107	28,073	1,337	29	132	33,676	1,572	29	35
36	Teneriffe and other Canaries	6	912	44	.....	1	235	8	.....	7	1,147	52	.....	36
37	Manilla and Philippine islands	7	3,826	121	11	.....	.....	.....	.....	7	3,826	121	11	37
38	Cuba	1,353	284,568	12,275	112	61	19,564	1,009	30	1,414	304,132	13,284	142	38
39	Porto Rico	160	25,870	1,203	17	13	3,898	151	8	173	29,768	1,354	25	39
40	Portugal	21	4,837	202	.....	25	5,023	223	.....	46	9,860	425	.....	40
41	Madeira	18	3,744	160	2	7	1,673	78	.....	25	5,417	238	2	41
42	Fayal and other Azores	7	1,284	58	1	.....	.....	.....	.....	7	1,284	58	1	42
43	Cape de Verds	11	2,714	112	1	17	4,773	204	2	28	7,487	316	3	43
44	Sardinia	33	12,397	423	8	14	4,843	212	3	47	17,240	635	11	44
45	Tuscany	6	1,586	68	.....	2	666	30	.....	8	2,252	98	.....	45
46	Sicily	7	1,853	77	.....	1	232	10	.....	8	2,085	87	.....	46
47	Trieste and other Austrian ports	30	11,176	395	6	15	5,753	237	.....	45	16,929	632	6	47
48	Turkey	8	1,912	81	.....	1	300	15	2	9	2,212	96	2	48
49	Mexico	204	29,820	1,536	4	44	10,140	716	19	248	39,960	2,252	23	49
50	Central America	20	5,203	258	.....	1	78	9	.....	21	5,281	267	.....	50
51	New Grenada	77	25,094	1,262	.....	8	1,354	74	.....	85	26,448	1,336	.....	51
52	Venezuela	44	8,420	424	5	5	1,157	50	.....	49	9,577	474	5	52
53	Bolivia	1	189	10	.....	1	125	7	.....	2	314	17	.....	53
54	Brazil	246	56,335	2,443	58	25	6,028	294	.....	271	62,363	2,737	58	54
55	Argentine Republic	36	9,397	382	17	23	5,492	245	8	59	14,889	627	25	55
56	Cisplatine Republic	12	2,345	113	1	10	2,635	111	.....	22	4,980	224	1	56
57	Chili	70	25,936	1,309	35	5	1,351	55	.....	75	27,287	1,364	35	57
58	Peru	16	5,611	226	.....	4	2,291	84	.....	20	7,902	310	.....	58
59	China	22	11,740	466	11	.....	.....	.....	.....	22	11,740	466	11	59
60	Hayti	128	16,556	817	3	19	4,552	208	2	147	21,108	1,025	5	60
61	Burmah	.....	.....	.....	.....	1	517	20	.....	1	517	20	.....	61

No. 7—STATEMENT OF THE CLEARANCES OF AMERICAN AND FOREIGN VESSELS—Continued

	TO	CLEARED.												
		AMERICAN VESSELS.				FOREIGN VESSELS.				TOTAL.				
		No.	Tons.	Crews.		No.	Tons.	Crews.		No.	Tons.	Crews.		
				Men.	Boys.			Men	Boys.			Men.	Boys.	
62	Asia generally	2	524	25	2	.....	.....	.....	.....	2	524	25	2	62
63	Africa generally	48	9,476	438	42	3	623	37	.....	51	10,099	475	42	63
64	South America generally	13	3,607	165	16	1	304	18	.....	14	3,911	183	16	64
65	West Indies generally	47	6,861	325	4	2	328	18	.....	49	7,189	343	4	65
66	Liberia	6	1,732	65	.....	.....	.....	.....	.....	6	1,732	65	.....	66
67	Pacific ocean	122	39,659	3,026	148	.....	.....	.....	.....	122	39,659	3,026	148	67
68	Indian ocean	14	3,668	314	26	.....	.....	.....	.....	14	3,668	314	26	68
69	Atlantic ocean	20	3,684	400	23	1	161	21	.....	21	3,845	421	23	69
70	Sandwich islands	10	3,066	126	13	.....	.....	.....	.....	10	3,066	126	13	70
71	Northwest coast	2	648	57	.....	.....	.....	.....	.....	2	648	57	.....	71
72	Uncertain places	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	72
	Total	11,466	2,753,724	109,349	3,422	8,847	1,675,709	89,579	2,704	20,313	4,429,433	198,928	6,126	

TREASURY DEPARTMENT, *Register's Office, December* 7, 1849.

ALLEN A. HALL, *Register.*

No. 8.

STATEMENT

EXHIBITING

THE NUMBER OF ENTRANCES OF AMERICAN AND FOREIGN VESSELS,

WITH

THEIR TONNAGE AND CREWS,

WHICH

ENTERED INTO THE UNITED STATES FROM FOREIGN COUNTRIES,

DURING

The year ending June 30, 1849.

No. 8.

Statement exhibiting the number of entrances of American and foreign vessels, with their tonnage and crews, which entered into the United States from foreign countries, during the year ending June 30, 1849.

	FROM	ENTERED.												
		AMERICAN VESSELS.				FOREIGN VESSELS.				TOTAL.				
		No.	Tons.	Crews.		No.	Tons.	Crews.		No.	Tons.	Crews.		
				Men.	Boys.			Men.	Boys.			Men.	Boys.	
1	Russia	27	9,130	335	8	.....	.....	.....	.....	27	9,130	335	8	1
2	Prussia	1	272	9	2	.....	.....	.....	.....	1	272	9	2	2
3	Sweden	9	2,800	107	.....	52	15,464	646	1	61	18,264	753	1	3
4	Swedish West Indies	7	851	47	.....	.....	.....	.....	.....	7	851	47	.....	4
5	Denmark	2	522	21	.....	1	384	16	.....	3	906	37	.....	5
6	Danish West Indies	69	12,466	571	3	15	3,514	158	.....	84	15,980	729	3	6
7	Holland	41	16,666	576	1	26	8,662	347	.....	67	25,328	923	1	7
8	Dutch East Indies	6	2,587	103	3	.....	.....	.....	.....	6	2,587	103	3	8
9	Dutch West Indies	147	25,212	1,074	8	3	660	33	.....	150	25,872	1,107	8	9
10	Dutch Guiana	16	3,703	166	1	2	361	18	.....	18	4,064	184	1	10
11	Belgium	46	21,158	721	2	25	9,947	400	1	71	31,105	1,121	3	11
12	Hanse Towns	74	36,800	1,469	3	187	71,931	2,689	11	261	108,731	4,158	14	12
13	Hanover	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
14	England	847	554,053	17,431	123	664	402,330	14,458	485	1,511	956,383	31,889	608	14
15	Scotland	52	22,032	741	8	102	48,188	1,762	48	154	70,220	2,503	56	15
16	Ireland	76	24,684	904	5	273	105,121	4,096	64	349	129,805	5,000	69	16
17	Gibraltar	1	211	10	.....	.....	.....	.....	.....	1	211	10	.....	17
18	Malta	1	161	8	.....	.....	.....	.....	.....	1	161	8	.....	18
19	British East Indies	42	20,529	736	26	.....	.....	.....	.....	42	20,529	736	26	19
20	British West Indies	361	63,523	2,821	23	302	47,010	3,050	18	663	110,533	5,871	41	20
21	British Guiana	25	4,664	197	.....	20	2,831	151	1	45	7,495	348		21

22	British Honduras	27	4,749	240	.....	6	373	20	.....	33	5,115	274	.....	22
23	Cape of Good Hope	3	911	40	1	.....	.....	.....	.....	3	911	40	1	23
24	Mauritius	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
25	British North American colonies	565	120,867	4,411	49	4,013	314,948	20,479	193	4,578	435,815	24,890	242	25
26	Canada	5,339	906,813	37,187	2,628	2,767	537,697	31,801	1,725	8,106	1,444,510	68,988	4,355	26
27	France on the Atlantic	160	95,435	3,133	5	75	25,664	1,083	1	235	121,099	4,216	6	27
28	France on the Mediterranean	24	6,582	249	2	30	8,253	364	.....	54	14,835	613	2	28
29	French East Indies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
30	French West Indies	13	1,552	86	2	21	5,940	255	4	34	7,492	341	6	30
31	French Guiana	8	1,050	55	2	.....	.....	.....	.....	8	1,050	55	2	31
32	Miquelon and French fisheries	2	206	10	.....	1	42	3	.....	3	248	13	.....	32
33	French possessions in Africa	.....	.....	.....	.....	1	465	18	.....	1	465	18	.....	33
34	Spain on the Atlantic	36	14,536	480	14	6	1,529	78	4	42	16,065	558	18	34
35	Spain on the Mediterranean	61	12,979	550	7	34	10,003	454	8	95	22,982	1,004	15	35
36	Teneriffe and other Canaries	7	1,160	52	.....	.....	.....	.....	.....	7	1,160	52	.....	36
37	Manilla and Philippine islands	21	10,115	363	17	.....	.....	.....	.....	21	10,115	363	17	37
38	Cuba	1,415	271,061	12,008	76	114	31,577	1,685	56	1,529	302,638	13,693	132	38
39	Porto Rico	289	47,534	2,182	7	10	2,192	101	1	299	49,726	2,283	8	39
40	Portugal	23	5,576	217	.....	19	3,509	170	.....	42	9,085	387	.....	40
41	Madeira	6	1,117	46	.....	1	342	16	.....	7	1,459	62	.....	41
42	Fayal and other Azores	8	1,741	101	1	1	102	8	.....	9	1,843	109	1	42
43	Cape de Verds	6	1,557	65	2	.....	.....	.....	.....	6	1,557	65	2	43
44	Sardinia	3	2,152	64	2	14	4,196	195	3	17	6,348	259	5	44
45	Tuscany	19	7,599	237	1	14	3,364	161	.....	33	10,963	398	1	45
46	Sicily	102	28,554	1,084	14	18	4,596	210	.....	120	33,150	1,294	14	46
47	Trieste and other Austrian ports	9	3,266	116	1	5	2,182	71	.....	14	5,448	187	1	47
48	Turkey	16	3,994	160	3	2	670	29	.....	18	4,664	189	3	48
49	Mexico	258	47,807	2,222	1	38	7,881	640	17	296	55,688	2,862	18	49
50	Central America	7	1,226	62	1	3	393	29	.....	10	1,619	91	1	50
51	New Grenada	58	16,413	838	.....	5	755	41	.....	63	17,168	879	.....	51
52	Venezuela	73	11,749	566	6	10	1,350	84	.....	83	13,099	650	6	52
53	Bolivia	4	1,041	47	.....	3	487	23	.....	7	1,528	70	.....	53
54	Brazil	286	70,670	3,110	42	49	11,061	509	7	335	81,731	3,619	49	54
55	Argentine Republic	45	11,929	478	17	29	7,282	331	.....	74	19,211	809	17	55
56	Cisplatine Republic	2	483	16	.....	5	1,126	55	.....	7	1,609	71	.....	56
57	Chili	17	7,284	275	3	2	517	25	.....	19	7,801	300	3	57
58	Peru	11	5,701	196	.....	4	1,293	51	.....	15	6,994	247	.....	58
59	China	37	19,418	749	4	.....	.....	.....	.....	37	19,418	749	4	59
60	Hayti	172	24,761	1,171	7	12	1,931	107	.....	184	26,692	1,278	7	60
61	Burmah	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	61
62	Asia generally	1	309	15	1	.....	.....	.....	.....	1	309	15	1	62
63	Africa generally	48	10,307	485	40	2	453	18	3	50	10,760	503	43	63

No. 8—STATEMENT OF THE ENTRANCES OF AMERICAN AND FOREIGN VESSELS—Continued.

	FROM	ENTERED.												
		AMERICAN VESSELS.				FOREIGN VESSELS.				TOTAL.				
		No.	Tons.	Crews.		No.	Tons.	Crews.		No.	Tons.	Crews.		
				Men.	Boys.			Men.	Boys.			Men.	Boys.	
64	South America generally	8	2,950	139	.....	6	1,939	86	.....	14	4,889	225	.....	64
65	West Indies generally	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	65
66	Liberia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	66
67	Pacific ocean	127	43,755	3,213	136	.....	.....	.....	.....	127	43,755	3,213	136	67
68	Indian ocean	9	1,975	205	2	.....	.....	.....	.....	9	1,975	205	2	68
69	Atlantic ocean	21	3,610	447	19	.....	.....	.....	.....	21	3,610	447	19	69
70	Sandwich islands	10	3,221	263	.....	.....	.....	.....	.....	10	3,221	263	.....	70
71	Northwest coast	1	376	20	.....	.....	.....	.....	.....	1	376	20	.....	71
72	Uncertain places	1	213	13	.....	.....	.....	.....	.....	1	213	13	.....	72
	Total	11,208	2,658,321	105,718	3,329	8,992	1,710,515	87,033	2,651	20,200	4,368,836	192,751	5,980	

TREASURY DEPARTMENT, *Register's Office, December* 7, 1849.

ALLEN A. HALL, *Register.*

No. 9.

STATEMENT

EXHIBITING

THE NATIONAL CHARACTER OF FOREIGN VESSELS

WHICH

ENTERED INTO AND CLEARED FROM THE UNITED STATES

From July 1, 1848, *to June* 30, 1849

No. 9.

Statement exhibiting the national character of the foreign vessels which entered into and cleared from the United States for foreign countries during the year ending June 30, 1849.

COUNTRIES.	NATIONAL CHARACTER OF THE VESSELS.	FOREIGN VESSELS.							
		ENTERED.				CLEARED.			
		No.	Tons.	Crews.		No.	Tons.	Crews.	
				Men.	Boys.			Men.	Boys.
Russia	Swedish	.....	.....	.....	.....	4	1,176	46	.....
	French	.....	.....	.....	.....	1	217	9	.....
Prussia	Swedish	.....	.....	.....	.....	1	312	12	.....
	Prussian	.....	.....	.....	.....	1	294	13	.....
Sweden and Norway	Swedish	51	15,312	637	1	40	13,093	522	2
	Danish	1	152	9	.....	1	194	10	.....
	British	.....	.....	.....	.....	2	850	38	.....
	Prussian	.....	.....	.....	.....	1	285	11	.....
	Russian	.....	.....	.....	.....	1	296	10	.....
Swedish West Indies	Swedish	.....	.....	.....	.....	1	247	10	.....
	Hanseatic	.....	.....	.....	.....	1	300	16	.....
Denmark	Danish	.....	.....	.....	.....	6	1,011	44	.....
	Swedish	.....	.....	.....	.....	2	670	24	.....
	Hanseatic	1	384	16	.....	.....	.....	.....	.....
	British	14	3,364	151	.....	3	678	32	.....
	Oldenburg	1	150	7	.....	.....	.....	.....	.....
Danish West Indies	Hanseatic	.....	.....	.....	.....	6	1,692	68	.....
	Danish	.....	.....	.....	.....	10	2,434	103	.....
	Swedish	.....	.....	.....	.....	1	341	12	.....
	French	.....	.....	.....	.....	1	281	13	.....

	Hanoverian	1	236	10		[illegible]	[illegible]	139	
	Russian	2	897	33		2	449	21	
	British					1	983	31	
Holland	Swedish					1	501	17	1
	Prussian					19	5,799	236	3
	Portuguese					2	572	26	
	Oldenburg					1	229	10	
	Sardinian					1	150	7	
	Danish					1	239	12	
	French					2	351	16	1
Dutch East Indies	Dutch					2	693	22	2
	Hanseatic					3	987	38	2
	Swedish	1	247	10		1	446	14	4
Dutch West Indies	Hanseatic	1	301	14					
	Dutch	1	112	9					
	Venezuela					2	238	15	
Dutch Guiana	Dutch	2	361	18		1	119	10	
	Swedish					6	747	46	5
	British	7	3,630	147		1	253	10	
	Hanseatic	5	1,813	74		2	914	32	3
Belgium	Danish					4	1,432	53	
	Belgian	12	4,122	165	1	1	99	6	
	Argentine	1	382	14		11	3,751	147	1
	Dutch	1	280	10					
	Russian	13	4,828	191		3	1,456	48	
	Argentine	1	336	14					
	Hanoverian	2	391	18		1	192	8	
	Venezuela	1	397	14					
Hanse Towns	Danish	3	703	31		1	180	9	
	French	2	372	18		1	191	8	1
	Prussian					3	806	30	
	British	27	10,745	400					
	Hanseatic	121	50,172	1,830	11	91	39,904	1,464	1
	Swedish	2	825	27		4	1,341	39	1
	Belgian	1	343	12					
	Oldenburg	13	2,539	124		1	194	8	
Hanover	Hanseatic					1	250	10	
England	Danish	2	384	17	2				
	Prussian	3	1,099	52					
	Mecklenburg	1	308	14					

No. 9—STATEMENT OF THE NATIONAL CHARACTER OF FOREIGN VESSELS, &c—Continued.

COUNTRIES.	NATIONAL CHARACTER OF THE VESSELS.	FOREIGN VESSELS.							
		ENTERED.				CLEARED.			
		No.	Tons.	Crews.		No.	Tons.	Crews.	
				Men.	Boys.			Men.	Boys.
England	Austrian	1	514	16	.....	.....	.....	.....	.....
	British	652	398,508	14,300	483	507	345,218	11,896	491
	Swedish	5	1,507	59	.....	2	627	23	.....
	Hanseatic	.....	.....	.....	.....	8	2,980	114	.....
	Russian	.....	.....	.....	.....	2	881	35	.....
	Oldenburg	.....	.....	.....	.....	1	194	8	.....
Scotland	British	101	47,871	1,748	48	53	24,940	897	41
	Russian	1	317	14	.....	.....	.....	.....	.....
	Russian	1	338	13	.....	.....	.....	.....	.....
Ireland	British	272	104,783	4,083	64	148	45,713	1,862	19
	Hanseatic	.....	.....	.....	.....	1	452	14	.....
	Sicilian	.....	.....	.....	.....	3	766	34	.....
Gibraltar	Sardinian	.....	.....	.....	.....	2	468	23	.....
	Danish	.....	.....	.....	.....	2	204	16	.....
	Portuguese	.....	.....	.....	.....	1	102	8	.....
Malta	Sicilian	.....	.....	.....	.....	3	720	30	1
British East Indies	British	.....	.....	.....	.....	1	327	14	.....
British West Indies	Spanish	1	168	7	.....	.....	.....	.....	.....
	British	300	46,686	3,037	18	201	32,880	2,327	11
	Hanseatic	1	156	6	.....	1	481	18	.....
	Swedish	.....	.....	.....	.....	3	786	33	.....
British Guiana	British	20	2,831	151	1	12	1,578	84	1
British Honduras	British	6	373	29	.....	10	832	63	.....
	Central America	.....	.....	.....	.....	1	66	7	.....

British American colonies	British	4,019	314,808	20,471	193	4,305	408,727	28,070	305
	Hanseatic	1	142	8	.....	2	208	15	.....
	Oldenburg	.....	.....	.....	.....	1	242	16	.....
Canada	British	2,767	537,697	31,801	1,725	2,775	563,649	33,380	1,691
	Oldenburg	.....	.....	.....	.....	1	261	10	.....
France on the Atlantic	Swedish	4	1,374	51	.....	.....	.....	.....	.....
	Prussian	4	1,411	63	.....	.....	.....	.....	.....
	Austrian	1	343	14	.....	.....	.....	.....	.....
	Sardinian	1	405	19	.....	.....	.....	.....	.....
	Hanseatic	4	1,634	57	.....	5	2,268	80	.....
	French	59	20,185	865	1	67	23,725	934	16
	Oldenburg	2	312	14	.....	4	903	41	.....
	British	.....	.....	.....	.....	1	265	9	.....
France on the Mediterranean	Russian	1	247	11	.....	.....	.....	.....	.....
	Austrian	4	1,616	58	.....	.....	.....	.....	.....
	Hanoverian	1	124	6	.....	.....	.....	.....	.....
	French	14	3,341	155	.....	3	857	41	.....
	Swedish	4	1,293	58	.....	2	536	26	.....
	Sardinian	3	947	48	.....	1	203	10	.....
	British	3	685	28	.....	1	217	10	.....
	Prussian	.....	.....	.....	.....	1	295	11	.....
	Oldenburg	.....	.....	.....	.....	3	577	28	.....
	Hanseatic	.....	.....	.....	.....	1	215	10	.....
	Danish	.....	.....	.....	.....	1	196	8	.....
	Sicilian	.....	.....	.....	.....	1	131	8	.....
French West Indies	French	17	5,570	229	4	6	1,362	71	.....
	British	4	370	26	.....	3	1,424	61	.....
French Guiana	British	.....	.....	.....	.....	1	39	4	.....
Miquelon and French fisheries	British	1	42	3	.....	3	260	17	.....
French African ports	Swedish	1	465	18	.....	.....	.....	.....	.....
Spain on the Atlantic	Swedish	2	671	28	.....	4	1,227	59	.....
	Spanish	1	207	12	.....	1	336	10	1
	Hanseatic	.....	.....	.....	.....	2	491	21	.....
	British	.....	.....	.....	.....	1	160	10	.....
	Danish	2	366	26	4	.....	.....	.....	.....
	Belgian	1	285	12	.....	.....	.....	.....	.....
	Hanoverian	1	237	10	.....	.....	.....	.....	.....
	Oldenburg	1	211	10	.....	.....	.....	.....	.....
Spain on the Mediterranean	Spanish	30	9,326	421	8	100	25,519	1,236	28
	Swedish	1	129	6	.....	2	582	24	.....
	Danish	1	100	7	.....	1	372	16	.....
	British	.....	.....	.....	.....	1	659	23	

No. 9—STATEMENT OF THE NATIONAL CHARACTER OF FOREIGN VESSELS, &c.—Continued.

COUNTRIES.	NATIONAL CHARACTER OF THE VESSELS.	FOREIGN VESSELS.							
		ENTERED.				CLEARED.			
		No.	Tons.	Crews.		No.	Tons.	Crews.	
				Men.	Boys.			Men.	Boys.
Spain on the Mediterranean	Mechlenburg	.....	.....	.....	.....	1	308	14	.....
	Prussian	.....	.....	.....	.....	2	633	24	.....
Teneriffe and other Canaries	Hanseatic	.....	.....	.....	.....	1	235	8	.....
Cuba	Brazilian	1	165	8	.....	.....	.....	.....	.....
	Prussian	1	296	11	.....	.....	.....	.....	.....
	Spanish	74	18,728	1,001	45	7	1,528	78	.....
	Hanseatic	18	5,638	234	.....	22	6,420	266	2
	Danish	4	1,220	49	.....	3	821	37	.....
	Swedish	2	469	22	.....	2	458	21	2
	British	14	5,061	360	11	19	8,154	517	23
	French	.....	.....	.....	.....	4	1,235	50	3
	Chilian	.....	.....	.....	.....	1	266	12	.....
	Russian	.....	.....	.....	.....	1	254	10	.....
	Belgian	.....	.....	.....	.....	2	428	18	.....
Other Spanish West Indies	Spanish	3	526	33	1	.....	.....	.....	.....
	Swedish	1	228	10	.....	.....	.....	.....	.....
	Prussian	1	273	10	.....	.....	.....	.....	.....
	Danish	2	531	19	.....	2	335	19	.....
	British	2	420	18	.....	6	2,558	86	8
	Hanseatic	1	214	11	.....	4	772	36	.....
	Oldenburg	.....	.....	.....	.....	1	233	10	.....
Portugal	Portuguese	16	2,955	144	.....	13	2,468	119	.....
	Swedish	1	266	12	.....	5	798	32	.....
	Hanoverian	1	100	6	.....	1	100	6	.....
	Hanseatic	1	188	8	.....	1	188	10	.....

Madeira	Belgian					1	276	13	
	Austrian					2	578	24	
	Danish					1	260	7	
	Sardinian					1	355	12	
	Oldenburg	1	342	16		2	478	21	
	Hanseatic					3	723	38	
	Swedish					2	472	19	
Fayal and other Azores	Portuguese	1	102	8					
Cape de Verds	Danish					6	1,217	65	
	Swedish					1	257	10	
	Hanseatic					9	2,961	117	2
	Belgian					1	338	12	
Sicily	Sicilian	13	3,017	149		1	232	10	
	Swedish	4	1,201	44					
	Sardinian	1	378	17					
Tuscany	Danish	4	462	30					
	Sardinian	1	356	15					
	Prussian	1	176	8					
	Hanoverian	1	92	9					
	Swedish	7	2,278	99		1	419	20	
	Russian					1	247	10	
Sardinia	Sardinian	14	4,196	195	3	11	3,693	171	3
	Swedish					1	372	13	
	Sicilian					1	216	10	
	Hanseatic					1	562	18	
Trieste and other Austrian ports	Hanseatic	2	671	25					
	Austrian	2	1,127	26		8	3,686	141	
	Danish	1	384	20		1	384	16	
	Swedish					2	735	26	
	Dutch					1	147	10	
	Sicilian					3	801	44	
Turkey	Turkish	1	350	18		1	300	15	2
	Swedish	1	320	11					
	Hanseatic	4	839	43		6	1,576	70	
Mexico	Mexican	19	1,455	145	1	20	1,524	153	1
	British	10	4,443	398	16	11	4,825	400	18
	French	2	420	22		1	233	12	
	Spanish	3	724	32		1	911	33	
	Prussian					1	369	16	
	Oldenburg					2	351	16	
	Hanoverian					2	351	16	

No. 9—STATEMENT OF THE NATIONAL CHARACTER OF FOREIGN VESSELS, &c.—Continued.

COUNTRIES.	NATIONAL CHARACTER OF THE VESSELS.	FOREIGN VESSELS.							
		ENTERED.				CLEARED.			
		No.	Tons.	Crews.		No.	Tons.	Crews.	
				Men.	Boys.			Men.	Boys.
Central America	Guatemalan	2	156	17	.....	1	78	9	.....
	Hanseatic	1	237	12	.....	.....	.....	.....	.....
New Grenada	New Grenadian	5	755	41	.....	4	575	33	.....
	Hanseatic	.....	.....	.....	.....	1	254	11	.....
	Danish	.....	.....	.....	.....	1	108	6	.....
	French	.....	.....	.....	.....	2	417	24	.....
	Swedish	.....	.....	.....	.....	1	213	10	.....
Venezuela	Venezuelan	4	456	32	.....	3	655	28	.....
	Hanseatic	2	257	16	.....	1	289	12	.....
	Danish	2	309	17	.....	.....	.....	.....	.....
	Spanish	1	135	9	.....	.....	.....	.....	.....
	Oldenburg	1	193	10	.....	.....	.....	.....	.....
Bolivia	Danish	1	108	6	.....	.....	.....	.....	.....
	Hanseatic	1	254	10	.....	.....	.....	.....	.....
	Venezuelan	1	125	7	.....	.....	.....	.....	.....
	Bolivian	.....	.....	.....	.....	1	125	7	.....
	Oldenburg	2	497	21	.....	.....	.....	.....	.....
	Belgian	2	515	19	2	.....	.....	.....	.....
	Austrian	2	578	24	.....	.....	.....	.....	.....
	Hanseatic	13	3,112	154	1	9	2,133	95	.....
	Brazilian	6	891	47	.....	7	1,057	54	.....

Brazil	Swedish	14	3,373	150	.....	1	318	16	.....
	Prussian	1	368	18	.....	1	261	10	.....
	Danish	8	1,462	66	4	2	486	20	.....
	British	1	265	10	.....	1	485	50	.....
	Hanoverian	.....	.....	.....	.....	1	543	18	.....
	French	.....	.....	.....	.....	2	454	21	.....
	Dutch	.....	.....	.....	.....	1	291	10	.....
Argentine Republic	Danish	10	2,174	105	.....	5	1,129	47	6
	Swedish	3	889	39	.....	4	979	42	.....
	Hanoverian	1	200	9	.....	1	213	8	.....
	Argentine	1	313	15	.....	3	675	29	1
	Hanseatic	12	3,234	144	.....	7	1,867	89	1
	Prussian	1	366	12	.....	1	303	16	.....
	Cisplatine	1	106	7	.....	1	106	7	.....
	British	.....	.....	.....	.....	1	220	7	.....
Cisplatine Republic	Prussian	1	296	12	.....	.....	.....	.....	.....
	Argentine	1	106	6	.....	.....	.....	.....	.....
	Cisplatine	1	274	14	.....	.....	.....	.....	.....
	Hanseatic	2	450	23	.....	5	1,251	51	.....
	Danish	.....	.....	.....	.....	2	629	25	.....
	French	.....	.....	.....	.....	2	475	22	.....
	Oldenburg	.....	.....	.....	.....	1	280	13	.....
Chili	Danish	1	250	13	.....	1	193	7	.....
	Chilian	1	267	12	.....	1	260	12	.....
	Prussian	.....	.....	.....	.....	1	594	18	.....
	British	.....	.....	.....	.....	1	62	8	.....
	Hanseatic	.....	.....	.....	.....	1	242	10	.....
Peru	Hanoverian	1	212	10	.....	.....	.....	.....	.....
	Hanseatic	3	1,081	41	.....	2	858	36	.....
	British	.....	.....	.....	.....	2	1,433	48	.....
Hayti	Prussian	1	251	18	.....	.....	.....	.....	.....
	Danish	5	663	44	.....	4	430	30	1
	Hanseatic	3	467	24	.....	4	1,234	46	1
	French	2	337	17	.....	3	440	28	.....
	Sardinian	1	213	10	.....	1	213	10	.....
	Belgian	.....	.....	.....	.....	1	314	12	.....
	Russian	.....	.....	.....	.....	3	940	45	.....
	British	.....	.....	.....	.....	3	981	37	.....
Burmah	Belgian	.....	.....	.....	.....	1	517	20	.....
South America generally	Hanseatic	2	459	21	.....	.....	.....	.....	.....
	Cisplatine	1	239	12	.....	.....	.....	.....	.....
	French	3	1,241	53	.....	1	304	18	.....

No. 9—STATEMENT OF THE NATIONAL CHARACTER OF FOREIGN VESSELS, &c.—Continued.

COUNTRIES.	NATIONAL CHARACTER OF THE VESSELS.	FOREIGN VESSELS.							
		ENTERED.				CLEARED.			
		No.	Tons.	Crews.		No.	Tons.	Crews.	
				Men.	Boys.			Men.	Boys.
Africa generally	British	1	128	7	.....	1	215	14	.....
	Swedish	1	325	11	3	.....	.....	.....	.....
	French	.....	.....	.....	.....	2	408	23	.....
West Indies generally	British	.....	.....	.....	.....	2	328	18	.....
Atlantic ocean	British	.....	.....	.....	.....	1	161	21	.....
Total		8,992	1,710,515	87,033	2,651	8,847	1,675,709	89,579	2,704

RECAPITULATION.

	NATIONAL CHARACTER OF THE VESSELS.	ENTERED.				CLEARED.				
		No.	Tons.	Crew.		No.	Tons.	Crew.		
				Men.	Boys.			Men.	Boys.	
1	Russian	18	6,627	262	.....	13	5,057	189	.....	1
2	Prussian	14	4,536	198	.....	14	4,412	175	.....	2
3	Swedish	105	31,172	1,292	4	106	32,011	1,285	8	3
4	Danish	47	9,278	459	10	53	11,033	507	8	4
5	Hanseatic	201	72,392	2,798	12	211	76,553	2,949	11	5
6	Dutch	25	7,594	314	.....	21	5,135	226	7	6
7	Belgian	16	5,265	208	3	17	5,624	222	1	7
8	Mechlenburg	1	308	14	.....	1	308	14	.....	8
9	Oldenburg	21	4,244	202	.....	18	3,963	178	.....	9
10	Hanoverian	9	1,592	78	.....	8	1,848	77	.....	10
11	British	8,214	1,482,707	77,168	2,559	8,079	1,449,273	80,052	2,616	11
12	French	99	31,466	1,359	5	98	31,292	1,296	16	12
13	Spanish	113	29,814	1,515	54	109	28,294	1,357	29	13
14	Portuguese	17	3,057	152	.....	15	2,799	137	.....	14
15	Austrian	10	4,178	138	.....	10	4,264	165	.....	15
16	Sardinian	21	6,495	304	3	17	5,171	238	3	16
17	Sicilian	13	3,017	149	.....	12	2,866	136	1	17
18	Mexican	19	1,455	145	1	20	1,524	153	1	18
19	Guatemalan	2	156	17	.....	2	144	16	.....	19
20	Venezuelan	6	978	53	.....	4	774	38	.....	20
21	Brazilian	7	1,056	55	.....	7	1,057	54	.....	21
22	New Grenadian	5	755	41	.....	4	575	33	.....	22
23	Bolivian	.....	.....	.....	.....	1	125	7	.....	23
24	Argentine	4	1,137	49	.....	3	675	29	1	24
25	Cisplatine	3	619	33	.....	1	106	7	.....	25
26	Chilian	1	267	12	.....	2	526	24	.....	26
27	Turkish	1	350	18	.....	1	300	15	2	27
	Total	8,992	1,710,515	87,033	2,651	8,847	1,675,709	89,579	2,704	

TREASURY DEPARTMENT, *Register's Office*, *December* 7, 1849.

ALLEN A. HALL, *Register*.

No. 10.

STATISTICAL VIEW

OF

THE COMMERCE OF THE UNITED STATES,

EXHIBITING THE

VALUE OF EXPORTS TO AND IMPORTS FROM EACH FOREIGN COUNTRY,

AND

THE TONNAGE OF AMERICAN AND FOREIGN VESSELS

ARRIVING FROM AND DEPARTING TO

EACH FOREIGN COUNTRY,

DURING

The year ending June 30, 1849.

No. 10.

Statistical view of the commerce of the United States, exhibiting the value of exports to and imports from each foreign country, and the tonnage of American and foreign vessels arriving from and departing to each foreign country, during the year ending June 30, 1849.

	COUNTRIES.	COMMERCE.				NAVIGATION.				
		VALUE OF EXPORTS.			Value of imports.	AMERICAN TONNAGE.		FOREIGN TONNAGE.		
		Domestic produce.	Foreign produce.	Total.		Entered the United States.	Cleared from the U. States.	Entered the United States.	Cleared from the U. States.	
1	Russia	$937,557	$197,947	$1,135,504	$840,238	9,130	10,349	.....	1,393	1
2	Prussia	34,703	9,516	44,219	17,687	272	240	.....	606	2
3	Sweden and Norway	725,281	38,506	763,787	731,846	2,800	1,531	15,464	14,718	3
4	Swedish West Indies	95,128	737	95,865	15,982	851	2,684	.....	547	4
5	Denmark	55,138	.....	55,138	19,204	522	.....	384	1,681	5
6	Danish West Indies	727,197	54,149	781,346	339,141	12,466	25,397	3,514	5,426	6
7	Hanse Towns	2,710,248	604,682	3,314,930	7,742,864	36,800	23,385	71,931	44,264	7
8	Hanover	8,496	85	8,581	.....	.....	.....	.....	250	8
9	Holland	2,155,328	242,027	2,397,355	1,501,643	16,666	22,536	8,662	16,460	9
10	Dutch East Indies	280,823	54,118	334,941	354,528	2,587	6,688	.....	1,433	10
11	Dutch West Indies	317,066	50,252	367,318	453,099	25,212	14,193	660	357	11
12	Dutch Guiana	104,013	52	104,065	58,281	3,703	5,369	361	1,000	12
13	Belgium	2,443,064	288,243	2,731,307	1,844,293	21,158	27,862	9,947	6,196	13
14	England	69,161,992	1,880,878	71,042,870	58,818,425	554,053	576,018	402,330	349,900	14
15	Scotland	3,549,960	58,472	3,608,432	1,959,320	22,032	21,032	48,188	24,940	15
16	Ireland	3,916,342	22,526	3,938,868	376,793	24,684	53,901	105,121	46,165	16
17	Gibraltar	723,819	78,467	802,286	1,193	211	13,139	.....	1,540	17
18	Malta	51,233	62,734	113,967	8,405	161	3,068	.....	720	18
19	British East Indies	332,962	76,562	409,524	2,036,254	20,529	21,020	.....	327	19
20	Cape of Good Hope	94,422	.....	94,422	71,298	911	2,728	.....	.....	20
21	Mauritius	21,731	5,000	26,731	.....	.....	.....	.....	.....	21

22	Honduras	191,347	34,620	225,967	262,417	4,742	5,215	373	898	22
23	British Guiana	662,315	3,759	666,074	25,520	4,664	15,054	2,831	1,578	23
24	British West Indies	3,935,834	203,097	4,138,931	997,865	63,523	101,704	47,010	34,147	24
25	Canada	2,320,323	1,914,401	4,234,724	1,481,082	906,813	890,204	537,697	563,910	25
26	British American colonies	3,611,783	257,760	3,869,543	1,345,798	120,867	122,641	314,948	409,377	26
27	Other British colonies	.....	.....	.....	3,613	.....	.....	.....	.....	27
28	France on the Atlantic	11,646,612	2,818,303	14,464,915	23,209,878	95,435	114,035	25,664	27,161	28
29	France on the Mediterranean	877,147	168,521	1,045,668	1,153,905	6,582	13,853	8,253	3,227	29
30	French West Indies	180,731	14,267	194,998	71,469	1,552	7,485	5,940	2,786	30
31	Miquelon and French fisheries	20,370	.....	20,370	.....	206	1,348	42	260	31
32	French Guiana	46,161	.....	46,161	23,417	1,050	1,461	.....	39	32
33	Bourbon (French East Indies)	9,473	.....	9,473	.....	.....	488	.....	.....	33
34	French possessions in Africa	.....	.....	.....	.....	.....	.....	465	.....	34
35	Spain on the Atlantic	169,071	31,479	200,550	313,490	14,536	17,243	1,529	2,234	35
36	Spain on the Mediterranean	1,619,423	19,827	1,639,250	1,005,687	12,979	5,603	10,003	28,073	36
37	Teneriffe and other Canaries	17,840	654	18,494	38,919	1,160	912	.....	235	37
38	Manilla and Philippine Islands	137,868	8,669	146,537	1,127,114	10,115	3,826	.....	.....	38
39	Cuba	4,641,145	668,068	5,309,213	10,659,956	271,061	284,568	31,577	19,564	39
40	Other Spanish West Indies	523,292	33,234	556,526	1,964,861	47,534	25,870	2,192	3,898	40
41	Portugal	169,721	6,273	175,994	322,220	5,576	4,837	3,509	5,023	41
42	Madeira	117,878	759	118,637	73,759	1,117	3,744	342	1,673	42
43	Fayal and other Azores	14,204	1,839	16,043	17,052	1,741	1,284	102	.....	43
44	Cape de Verds	62,647	3,815	66,462	1,853	1,557	2,714	.....	4,773	44
45	Italy	811,450	293,419	1,104,869	1,550,896	.....	.....	.....	.....	45
46	Sicily	24,359	4,854	29,213	530,244	28,554	1,853	4,596	232	46
47	Sardinia	460,950	21,414	482,364	42,538	2,152	12,397	4,196	4,843	47
48	Tuscany	30,076	.....	30,076	.....	7,599	1,586	3,364	666	48
49	Trieste and other Austrian ports	942,489	464,376	1,406,865	409,178	3,266	11,176	2,182	5,753	49
50	Turkey	193,876	85,120	278,996	374,064	3,994	1,912	670	300	50
51	Ionian islands	.....	.....	.....	291	.....	.....	.....	.....	51
52	Hayti	532,577	70,015	602,592	901,724	24,761	16,556	1,931	4,552	52
53	Mexico	1,047,999	1,042,869	2,090,868	2,216,719	47,807	29,820	7,881	10,140	53
54	Central Republic of America	112,480	22,739	136,219	56,017	1,226	5,203	393	78	54
55	New Grenada	244,460	53,324	297,784	158,960	16,413	25,094	755	1,354	55
56	Venezuela	431,421	106,213	537,634	1,413,096	11,749	8,420	1,350	1,157	56
57	Bolivia	.....	.....	.....	.....	1,041	189	487	125	57
58	Brazil	2,838,380	264,597	3,102,977	8,494,368	70,670	56,335	11,061	6,028	58
59	Cisplatine Republic	134,638	13,089	147,727	79,924	483	2,345	1,126	2,635	59
60	Argentine Republic	595,518	172,076	767,594	1,709,827	11,929	9,397	7,282	5,492	60
61	Chili	1,722,457	294,643	2,017,100	1,817,723	7,284	25,936	517	1,351	61
62	Peru	93,195	18,041	111,236	446,953	5,701	5,611	1,293	2,291	62
63	China	1,460,945	122,279	1,583,224	5,513,785	19,418	11,740	.....	.....	63

No. 10—STATISTICAL VIEW OF THE COMMERCE OF THE UNITED STATES—Continued.

	COUNTRIES.	COMMERCE.				NAVIGATION.				
		VALUE OF EXPORTS.			Value of imports.	AMERICAN TONNAGE.		FOREIGN TONNAGE.		
		Domestic produce.	Foreign produce.	Total.		Entered the United States.	Cleared from the U. States.	Entered the United States.	Cleared from the U. States.	
64	Burmah	.....	.....	.....	.....	.....	.....	.....	517	64
65	Liberia	.....	.....	.....	.....	.....	1,732	.....	.....	65
66	West Indies generally	$106,329	$2,395	$108,724	.....	.....	6,861	.....	328	66
67	South America generally	85,215	8,019	93,234	$16,159	2,950	3,607	1,939	304	67
68	Europe generally	18,588	.....	18,588	.....	.....	.....	.....	.....	68
69	Asia generally	344,436	19,375	363,811	209,669	309	524	.....	.....	69
70	Africa generally	676,769	31,642	708,411	495,742	10,307	9,476	453	623	70
71	South Seas and Pacific ocean	336,660	63,068	399,728	85,318	43,755	39,659	.....	.....	71
72	Indian ocean	.....	.....	.....	.....	1,975	3,668	.....	.....	72
73	Atlantic ocean	.....	.....	.....	.....	3,610	3,684	.....	161	73
74	Sandwich islands	.....	.....	.....	43,875	3,221	3,066	.....	.....	74
75	Northwest coast	.....	.....	.....	.....	376	648	.....	.....	75
76	Uncertain places	.....	.....	.....	.....	213	.....	.....	.....	76
	Total	132,666,955	13,088,865	145,755,820	147,857,429	2,658,321	2,753,724	1,710,515	1,675,709	

TREASURY DEPARTMENT, *Register's Office, December* 7, 1849.

ALLEN A. HALL, *Register.*

No. 11.

STATEMENT

OF

THE COMMERCE OF EACH STATE AND TERRITORY,

From July 1, 1848, *to June* 30, 1849.

No. 11.

Statement of the commerce of each State and Territory, from July 1, 1848, *to June* 30, 1849.

	STATES.	VALUE OF EXPORTS.							VALUE OF IMPORTS.			
		DOMESTIC PRODUCE.			FOREIGN PRODUCE.			Total of American and foreign produce.	In American vessels.	In foreign vessels.	Total.	
		In American vessels.	In foreign vessels.	Total.	In American vessels.	In foreign vessels.	Total.					
1	Maine	$1,214,173	$65,220	$1,279,393	$3,565	$3,723	$7,288	$1,286,681	$577,403	$144,006	$721,409	1
2	New Hampshire	.....	5,852	5,852	.....	26	26	5,878	51,029	13,322	64,351	2
3	Vermont	299,938	.....	299,938	388,931	.....	388,931	688,869	147,721	.....	147,721	3
4	Massachusetts	6,878,580	1,296,087	8,174,667	1,422,343	667,852	2,090,195	10,264,862	18,367,959	6,377,958	24,745,917	4
5	Rhode Island	170,835	1,856	172,691	5,461	.....	5,461	178,152	230,147	7,331	237,478	5
6	Connecticut	262,972	1,028	264,000	.....	.....	.....	264,000	220,350	14,393	234,743	6
7	New York	28,504,356	8,233,859	36,738,215	6,164,866	3,060,019	9,224,885	45,963,100	76,148,308	16,419,061	92,567,369	7
8	New Jersey	.....	355	355	.....	8	8	363	3,360	893	4,253	8
9	Pennsylvania	4,095,597	755,275	4,850,872	479,189	13,360	492,549	5,343,421	10,008,073	637,427	10,645,500	9
10	Delaware	37,850	.....	37,850	379	.....	379	38,229	898	502	1,400	10
11	Maryland	6,514,989	1,271,706	7,786,695	117,076	96,889	213,965	8,000,660	4,613,219	363,512	4,976,731	11
12	District of Columbia	111,607	.....	111,607	.....	.....	.....	111,607	35,668	.....	35,668	12
13	Virginia	2,931,167	438,255	3,369,422	4,316	.....	4,316	3,373,738	223,218	18,717	241,935	13
14	North Carolina	227,405	42,671	270,076	.....	.....	.....	270,076	105,975	7,171	113,146	14
15	South Carolina	5,761,633	3,938,242	9,699,875	1,301	.....	1,301	9,701,176	996,168	479,527	1,475,695	15
16	Georgia	2,735,139	4,122,667	6,857,806	.....	.....	.....	6,857,806	176,437	194,587	371,024	16
17	Florida	1,602,345	915,682	2,518,027	.....	.....	.....	2,518,027	42,811	20,400	63,211	17
18	Alabama	7,474,870	5,348,855	12,823,725	.....	.....	.....	12,823,725	108,913	548,234	657,147	18
19	Louisiana	22,356,821	14,600,297	36,957,118	581,592	72,957	654,549	37,611,667	7,853,664	2,197,033	10,050,697	19
20	Mississippi	.....	.....	.....	.....	.....	.....	.....	2,433	.....	2,433	20
21	Tennessee	.....	.....	.....	.....	.....	.....	.....	15,145	.....	15,145	21

22	Missouri	.....	.....	.....	.....	.....	.....	.....	130,382	.....	130,382	22
23	Ohio	8,464	141,260	149,724	.....	.....	.....	149,724	137,559	12,207	149,929	23
24	Kentucky	.....	.....	.....	.....	.....	.....	.....	79,738	.....	79,738	24
25	Michigan	117,756	10,088	127,844	796	4,211	5,007	132,851	96,141	.....	96,141	25
26	Illinois	33,722	54,690	88,412	.....	5	5	88,417	5,173	4,593	9,766	26
27	Texas	23,089	59,702	82,791	.....	.....	.....	82,791	2,267	14,333	16,600	27
	Total	91,363,308	41,303,647	132,666,955	9,169,815	3,919,050	13,088,865	145,755,820	120,282,152	27,475,287	147,857,439	

No. 11—STATEMENT OF THE COMMERCE OF EACH STATE AND TERRITORY—Continued.

	STATES.	TONNAGE ENTERED INTO THE UNITED STATES.												
		AMERICAN.				FOREIGN.				TOTAL AMERICAN AND FOREIGN.				
		No.	Tons.	Crews.		No.	Tons.	Crews.		No.	Tons.	Crews.		
				Men.	Boys.			Men.	Boys.			Men.	Boys.	
1	Maine	230	65,323	2,139	5	940	67,564	4,151	81	1,170	132,897	6,290	86	1
2	New Hampshire	12	3,688	122	8	94	5,959	388	57	106	9,647	510	65	2
3	Vermont	393	98,986	3,837	7	6	370	14	.....	399	99,356	3,851	7	3
4	Massachusetts	1,250	329,094	14,136	405	2,723	247,614	15,604	60	3,973	576,708	29,740	465	4
5	Rhode Island	107	19,960	963	51	22	2,521	137	.....	129	22,481	1,100	51	5
6	Connecticut	99	23,355	1,398	76	42	4,714	243	.....	141	28,069	1,641	76	6
7	New York	6,782	1,500,456	58,209	2,633	3,467	834,923	43,061	1,724	10,249	2,335,379	101,270	4,357	7
8	New Jersey	1	145	7	.....	8	841	59	.....	9	986	66	.....	8
9	Pennsylvania	421	113,825	4,632	90	185	28,798	1,544	11	606	142,623	6,176	101	9
10	Delaware	3	338	18	.....	2	854	34	.....	5	1,192	52	.....	10
11	Maryland	369	86,485	3,506	.....	115	23,583	1,075	.....	484	110,068	4,581	.....	11
12	Dist. of Columbia	5	786	41	.....	.....	.....	.....	.....	5	786	41	.....	12
13	Virginia	91	19,270	843	2	55	10,300	486	2	146	29,570	1,329	4	13
14	North Carolina	103	13,064	633	6	20	3,430	159	.....	123	16,494	792	6	14
15	South Carolina	165	52,662	2,084	3	133	45,744	1,714	250	298	98,406	3,798	253	15

22	Missouri	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
23	Ohio	131	13,640	731	.....	117	10,843	639	.....	248	24,483	1,370	.....	23
24	Kentucky	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
25	Michigan	141	34,723	1,733	7	403	95,076	5,634	1	544	129,799	7,367	8	25
26	Illinois	24	6,620	265	.....	11	2,397	114	.....	35	9,017	379	.....	26
27	Texas	14	2,499	115	.....	9	1,926	90	1	23	4,425	205	1	27
	Total	11,208	2,658,321	105,718	3,329	8,992	1,710,515	87,033	2,651	20,280	4,368,836	192,751	5,980	

No. 11—STATEMENT OF THE COMMERCE OF EACH STATE AND TERRITORY—Continued.

	STATES.	TONNAGE CLEARED FROM THE UNITED STATES.												
		AMERICAN.				FOREIGN.				TOTAL AMERICAN AND FOREIGN.				
		No.	Tons.	Crews.		No.	Tons.	Crews.		No.	Tons.	Crews.		
				Men.	Boys.			Men.	Boys.			Men.	Boys.	
1	Maine	585	127,368	4,832	22	912	66,081	7,946	107	1,497	193,449	12,778	129	1
2	New Hampshire	3	1,023	26	5	92	5,819	378	56	95	6,842	404	61	2
3	Vermont	385	97,218	3,729	9	5	325	12	.....	390	97,543	3,741	9	3
4	Massachusetts	1,108	280,187	12,697	493	2,698	244,067	15,048	266	3,806	524,254	27,745	759	4
5	Rhode Island	87	15,568	772	33	20	2,315	126	.....	107	17,883	898	33	5
6	Connecticut	83	20,440	1,317	64	31	3,719	187	.....	114	24,159	1,504	64	6
7	New York	6,379	1,358,643	53,691	2,529	3,320	784,514	41,887	1,689	9,699	2,143,157	95,578	4,218	7
8	New Jersey	.....	.....	.....	.....	4	428	30	.....	4	428	30	.....	8
9	Pennsylvania	360	93,322	3,806	98	179	27,005	1,417	15	539	120,327	5,223	113	9
10	Delaware	7	1,091	51	.....	3	1,599	63	.....	10	2,690	114	.....	10
11	Maryland	491	118,276	4,857	.....	143	31,652	1,478	.....	634	149,928	6,335	.....	11
12	Dist. of Columbia	14	2,320	107	.....	.....	.....	.....	.....	14	2,320	107	.....	12
13	Virginia	261	58,989	2,413	7	58	10,589	485	2	319	69,578	2,898	9	13
14	North Carolina	180	26,030	1,204	10	24	3,880	177	.....	204	29,910	1,381	10	14
15	South Carolina	261	88,738	3,303	3	177	58,401	2,229	150	438	147,139	5,532	153	15
16	Georgia	83	31,150	1,031	10	90	53,713	1,444	247	173	84,863	2,475	257	16
17	Florida	80	20,507	892	.....	41	10,922	567	24	121	31,429	1,369	24	17
18	Alabama	149	76,523	2,280	132	107	71,593	2,765	147	256	148,116	5,045	279	18
19	Louisiana	714	293,456	10,191	.....	417	194,234	7,125	.....	1,131	487,690	17,316	.....	19
20	Mississippi	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
21	Tennessee	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21

22	Ohio	86	6,957	415		110	9,821	591		196	16,778	1,006		22
23	Kentucky													23
24	Michigan	140	33,919	1,735	7	393	90,605	5,397		535	124,524	7,132	7	24
25	Illinois	5	914	44		13	2,796	153		18	3,760	197		25
26	Texas	5	1,035	46		8	1,631	74	1	13	2,666	120	1	26
27	Total	11,466	2,753,724	109,349	3,422	8,847	1,675,709	89,579	2,704	20,313	4,429,433	198,928	6,126	27

TREASURY DEPARTMENT, *Register's Office, December* 7, 1849.

ALLEN A. HALL, *Register.*

No. 12.

STATEMENT

EXHIBITING

THE NUMBER OF CLEARANCES OF AMERICAN AND FOREIGN VESSELS,

WITH

THEIR TONNAGE AND CREWS,

WHICH

CLEARED FROM EACH DISTRICT OF THE UNITED STATES FOR FOREIGN COUNTRIES,

DURING

The year ending June 30, 1849.

No. 13.

Statement exhibiting the number of entrances of American and foreign vessels, with their tonnage and crews, which entered into each district of the United States from foreign countries, during the year ending June 30, 1849.

	INTO	ENTERED.												
		AMERICAN VESSELS.				FOREIGN VESSELS.				TOTAL.				
		No.	Tons.	Crews.		No.	Tons.	Crews.		No.	Tons.	Crews.		
				Men.	Boys.			Men.	Boys.			Men.	Boys.	
1	Passamaquoddy.....	87	31,254	878	.....	659	43,415	2,706	.....	746	74,669	3,584	.....	1
2	Machias.....	1	35	3	.....	.....	.....	.....	.....	1	35	3	.....	2
3	Penobscot.....	7	2,550	81	5	3	510	24	3	10	3,060	105	8	3
4	Waldoborough.....	8	1,291	52	.....	.....	.....	.....	.....	8	1,291	52	.....	4
5	Wiscasset.....	1	504	14	.....	.....	.....	.....	.....	1	504	14	.....	5
6	Belfast.....	4	624	29	.....	.....	.....	.....	.....	4	624	29	.....	6
7	Bath.....	21	7,047	233	.....	13	961	62	.....	34	8,008	295	.....	7
8	Bangor.....	14	2,129	95	.....	8	448	31	.....	22	2,577	126	.....	8
9	Portland.....	84	19,212	722	.....	254	22,013	1,315	78	338	41,225	2,037	78	9
10	Kennebunk.....	2	539	26	.....	.....	.....	.....	.....	2	539	26	.....	10
11	Saco.....	1	148	6	.....	3	217	13	.....	4	365	19	.....	11
12	Portsmouth.....	12	3,688	122	8	94	5,959	388	57	106	9,647	510	65	12
13	Vermont.....	393	98,986	3,837	7	6	370	14	.....	399	99,356	3,851	7	13
14	Newburyport.....	12	2,112	82	15	91	5,686	358	49	103	7,798	440	64	14
15	Gloucester.....	19	4,037	186	.....	128	6,700	441	.....	147	10,737	627	.....	15
16	Salem.....	75	13,387	608	95	290	20,262	1,251	.....	365	33,649	1,859	95	16
17	Boston.....	887	248,069	9,219	252	2,053	203,107	12,765	.....	2,940	451,176	21,984	252	17
18	Marblehead.....	3	880	30	.....	98	5,915	426	5	101	6,795	456	5	18
19	Plymouth, Mass....	4	631	48	.....	9	550	40	.....	13	1,181	88	.....	19
20	Barnstable.....	5	852	96	13	27	1,580	135	6	32	2,432	231	19	20
21	Fall River.....	57	11,257	501	.....	10	1,771	77	.....	67	13,028	578	.....	21

22	New Bedford	121	33,699	2,616	20	12	1,691	80		124	36,260	2,696	29	22
23	Edgartown	60	11,995	880	1	4	429	31		64	12,417	611	1	23
24	Nantucket	7	2,245	170						7	2,245	170		24
25	Providence	58	10,381	432	20	20	2,326	125		78	12,707	557	20	25
26	Bristol	31	6,562	354	31					31	6,562	354	31	26
27	Newport	18	3,017	177		2	195	12		20	3,212	189		27
28	Middletown	4	786	37		1	66	5		5	852	42		28
29	New London	23	7,306	484	76	1	113	6		24	7,419	490	76	29
30	New Haven	49	9,157	431		5	773	31		54	9,930	462		30
31	Stonington	14	4,486	372						14	4,486	372		31
32	Fairfield	9	1,620	74		35	3,762	201		44	5,382	275		32
33	Champlain	327	87,525	3,465	736	81	7,107	329	37	408	94,632	3,794	773	33
34	Oswegatchie	207	117,404	4,864	649	251	71,526	4,856		458	188,930	9,720	649	34
35	Sackett's Harbor	217	120,809	4,885	944	17	1,083	93		234	121,892	4,978	944	35
36	Oswego	344	133,739	5,348		595	49,406	3,075		839	183,145	8,423		36
37	Niagara	203	59,771	2,614	156	404	110,264	6,610	456	607	170,035	9,224	612	37
38	Genesee	43	11,297	486	108	154	25,490	1,930	261	197	36,787	2,416	369	38
39	Cape Vincent	67	40,659	1,981		60	14,457	727		127	55,116	2,708		39
40	Buffalo	3,391	215,958	8,226	28	666	149,510	7,768	970	4,157	365,468	15,994	998	40
41	Sag Harbor	4	1,574	97	12					4	1,574	97	12	41
42	New York	1,979	711,720	26,243		1,239	406,080	17,673		3,218	1,117,800	43,916		42
43	Newark	1	145	7		8	841	59		9	986	66		43
44	Philadelphia	421	113,825	4,632	90	185	28,798	1,544	11	606	142,623	6,176	101	44
45	Delaware	3	338	18		2	854	34		5	1,192	52		45
46	Baltimore	369	86,485	3,506		115	23,583	1,075		484	110,068	4,581		46
47	Annapolis													47
48	Georgetown, D. C.	5	786	41						5	786	41		48
49	Alexandria	21	5,150	203	2	25	3,779	173	2	46	8,929	376	4	49
50	Norfolk	54	9,197	441		22	5,245	251		76	14,442	692		50
51	Petersburg	7	3,045	116		2	597	25		9	3,642	141		51
52	Richmond	5	1,425	55		2	241	13		7	1,666	68		52
53	Tappahannock	3	372	23		4	438	24		7	810	47		53
54	Cherrystone	1	81	5						1	81	5		54
55	Wilmington	40	6,378	269		20	3,430	159		60	9,808	428		55
56	Newbern	17	1,777	95						17	1,777	95		56
57	Edenton	1	112	6						1	112	6		57
58	Camden	15	1,619	92						15	1,619	92		58
59	Beaufort, N. C.	4	378	20						4	378	20		59
60	Washington	13	1,512	75	5					13	1,512	75	5	60
61	Plymouth, N. C.	13	1,288	76	1					13	1,288	76	1	61
62	Charleston	165	52,662	2,084	3	132	45,684	1,711	249	297	98,346	3,795	252	62
63	Georgetown, S. C.					1	60	3	1	1	60	3	1	63

No. 13—STATEMENT OF THE ENTRANCES OF AMERICAN AND FOREIGN VESSELS—Continued.

	INTO	ENTERED.												
		AMERICAN VESSELS.				FOREIGN VESSELS.				TOTAL.				
		No.	Tons.	Crews. Men.	Crews. Boys.	No.	Tons.	Crews. Men.	Crews. Boys.	No.	Tons.	Crews. Men.	Crews. Boys.	
64	Savannah	44	12,910	485	1	83	51,244	1,435	298	127	64,154	1,920	299	64
65	Brunswick	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	65
66	Key West	63	4,953	335	.....	31	1,468	289	.....	94	6,421	624	.....	66
67	Appalachicola	19	5,426	194	.....	13	7,929	255	29	32	13,355	449	29	67
68	Pensacola	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	68
69	Mobile	55	20,858	661	35	101	66,213	2,628	137	156	87,071	3,289	172	69
70	New Orleans	686	229,245	8,631	.....	412	196,204	7,280	.....	1,098	425,449	15,911	.....	70
71	Cuyahoga	97	9,203	526	.....	104	9,993	576	.....	201	19,196	1,102	.....	71
72	Sandusky	34	4,437	205	.....	13	850	63	.....	47	5,287	268	.....	72
73	Detroit	134	34,576	1,712	.....	388	93,597	5,528	.....	522	128,173	7,240	.....	73
74	Michilimackinac	7	147	21	7	15	1,479	106	1	22	1,626	127	8	74
75	Chicago	24	6,620	265	.....	11	2,397	114	.....	35	9,017	379	.....	75
76	Galveston	14	2,499	115	.....	7	1,893	83	.....	21	4,392	198	.....	76
77	Brazos St. Jago	.....	.....	.....	.....	2	33	7	1	2	33	7	1	77
	Total	11,208	2,658,321	105,718	3,329	8,992	1,710,515	87,033	2,651	20,200	4,368,836	192,751	5,980	

TREASURY DEPARTMENT, *Register's Office, December* 7, 1849.

ALLEN A. HALL, *Register.*

A.

No. 14.

STATEMENT

OF THE

TONNAGE OF THE SEVERAL DISTRICTS

OF

THE UNITED STATES,

On the last day of June, 1849.

No. 14.

Abstract of the tonnage of the several districts of the United States on the last day of June, 1849.

DISTRICTS.	Registered.		Enrolled and licensed.		Licensed, under 20 tons.		Aggregate tonnage of each district.
	Permanent.	Temporary.	Permanent.	Temporary.	Coasting trade.	Cod fishery.	
	Tons and 95ths.						
Passamaquoddy....Maine	6,169 93	1,388 78	9,309 41	.....	128 59	128 89	17,116 75
Machias.....do	1,033 35	336 21	18,200 82	605 04	24 12	128 06	20,327 65
Frenchman's Bay....do	1,576 85	1,039 57	28,605 35	.....	60 61	354 37	31,636 85
Penobscot.....do	5,145 33	649 58	29,997 55	.....	359 83	331 81	36,484 25
Belfast.....do	8,617 90	1,951 51	32,109 14	.....	176 21	218 87	43,073 73
Bangor.....do	6,164 82	5,003 27	13,466 06	.....	75 94	6 36	24,716 55
Waldoborough.....do	24,115 11	7,859 86	55,968 55	.....	320 10	1,451 79	89,715 51
Wiscasset.....do	4,292 52	775 83	11,470 44	.....	22 46	527 94	17,089 34
Bath.....do	58,048 27	3,890 11	26,293 07	.....	99 78	489 56	88,820 84
Portland.....do	46,898 36	10,758 60	26,408 48	.....	503 31	.....	84,568 80
Saco.....do	926 56	73 58	923 65	21 30	.....	86 11	2,031 30
Kennebunk.....do	6,283 31	1,483 26	2,017 59	.....	.....	65 39	9,849 60
York.....do	.....	.....	1,057 44	.....	.....	.....	1,057 44
Portsmouth...New Hampshire	11,246 16	5,428 19	7,694 48	834 85	17 21	147 79	25,368 78
Burlington.....Vermont	.....	.....	3,629 82	.....	.....	.....	3,629 82
Newburyport..Massachusetts	15,752 90	1,967 87	7,289 87	.....	.....	.....	25,010 74
Ipswich.....do	.....	.....	701 94	.....	.....	.....	701 94
Gloucester.....do	2,400 75	425 81	17,475 42	.....	68 62	619 66	20,990 41
Salem.....do	16,074 60	687 54	8,648 54	.....	.....	.....	25,410 73
Beverly.....do	.....	.....	3,173 04	.....	.....	.....	3,173 04
Marblehead.....do	435 09	.....	4,544 54	.....	.....	165 77	5,145 45
Boston.....do	186,490 22	60,845 87	48,638 57	.....	452 71	462 52	296,890 04
Plymouth.....do	3,959 57	111 18	7,134 92	.....	56 11	33 14	11,295 02
Fall River.....do	1,838 45	245 24	11,259 85	.....	14 60	100 14	13,458 38
New Bedford.....do	112,501 89	2,589 18	8,327 91	.....	263 60	228 84	123,911 57
Barnstable.....do	5,252 32	871 87	67,195 07	.....	.....	436 85	73,756 21

Edgartown.....do.....	3,229 74	879 88	3,851 38	.....	.....	11 00	20,197 21
Nantucket.....do.....	26,325 70	.....	6,998 18	325 22	112 77	156 69	17,719 64
Providence.....Rhode Island.....	8,604 49	1,622 19	2,426 59	.....	60 86	.....	15,557 80
Bristol.....do.....	10,541 60	2,528 65	4,295 78	.....	158 65	212 36	10,147 34
Newport.....do.....	4,699 07	781 38	10,759 45	.....	180 00	.....	11,190 57
Middletown.....Connecticut.....	251 12	.....	15,137 01	.....	157 49	781 64	40,985 93
New London.....do.....	23,536 36	1,373 38	6,338 93	593 68	47 82	311 01	20,122 75
Stonington.....do.....	12,921 21	.....	13,798 11	198 92	214 70	29 47	20,307 05
New Haven.....do.....	5,772 78	292 87	20,789 06	.....	454 38	.....	21,243 44
Fairfield.....do.....	.....	.....	4,745 74	.....	.....	.....	4,745 74
Champlain.....New York.....	.....	.....	8,776 14	.....	.....	.....	8,776 14
Sackett's Harbor....do.....	.....	.....	22,151 68	.....	.....	.....	22,151 68
Oswego.....do.....	.....	.....	732 73	.....	.....	.....	732 73
Niagara.....do.....	.....	.....	1,036 74	.....	.....	.....	1,036 74
Genesee.....do.....	.....	.....	2,534 02	.....	52 35	.....	2,586 37
Oswegatchie.....do.....	.....	.....	40,667 34	.....	.....	.....	40,667 34
Buffalo.....do.....	.....	.....	5,469 25	.....	236 42	30 02	22,813 34
Sag Harbor.....do.....	16,583 50	494 10	3,659 44	.....	26 36	.....	4,639 97
Greenport.....do.....	953 22	.....	372,340 67	33,815 76	11,199 90	148 42	796,491 79
New York.....do.....	309,537 43	69,449 46	2,424 09	.....	.....	.....	2,424 09
Cape Vincent.....do.....	.....	.....	1,421 29	.....	57 61	.....	4,215 35
Cold Spring.....do.....	2,736 40	.....	22,640 51	.....	813 46	.....	23,587 71
Perth Amboy....New Jersey.....	.....	133 69	13,533 05	.....	775 46	.....	14,741 51
Bridgetown.....do.....	433 00	.....	9,159 58	.....	49 54	.....	9,209 17
Burlington.....do.....	.....	.....	10,184 87	.....	.....	.....	10,184 87
Camden.....do.....	.....	.....	6,997 38	.....	194 90	.....	7,362 24
Newark.....do.....	.....	169 86	5,318 71	.....	.....	.....	5,318 71
Little Egg Harbor....do.....	.....	.....	11,339 90	.....	505 53	.....	11,845 48
Great Egg Harbor...do.....	.....	.....	121,722 85	9,530 93	3,011 37	.....	168,087 21
Philadelphia....Pennsylvania.....	40,343 26	13,478 65	7,794 80	.....	.....	.....	7,794 80
Presqu'isle.....do.....	.....	.....	34,787 15	.....	983 48	.....	35,770 63
Pittsburg.....do.....	.....	.....	6,228 59	1,399 71	273 32	.....	9,779 91
Wilmington.....Delaware.....	542 02	1,336 22	6,705 32	.....	97 20	.....	6,802 52
Newcastle.....do.....	.....	.....	53,624 75	.....	718 24	.....	134,025 35
Baltimore.....Maryland.....	59,200 20	20,482 11	11,070 00	.....	242 78	.....	11,312 78
Oxford.....do.....	.....	.....	12,748 12	.....	361 08	.....	13,109 20
Vienna.....do.....	.....	.....	7,765 44	.....	315 75	.....	8,081 24
Snow Hill.....do.....	.....	.....	1,819 78	.....	.....	.....	1,819 78
St. Mary's.....do.....	.....	.....	2,208 29	.....	76 92	.....	2,285 26
Town Creek.....do.....	.....	.....	2,213 55	.....	173 61	.....	2,387 21
Annapolis.....do.....	.....	.....	9,553 54	24 70	1,476 65	.....	13,775 61
Georgetown, District of Columbia.....	803 75	1,916 82					

No. 14—ABSTRACT OF THE TONNAGE OF THE UNITED STATES—Continued.

DISTRICTS.	Registered.		Enrolled and licensed.		Licensed, under 20 tons.		Aggregate tonnage of each district.
	Permanent.	Temporary.	Permanent.	Temporary.	Coasting trade.	Cod fishery.	
	Tons and 95ths.						
Alexandria.....Virginia.....	3,138 42	3,044 74	4,955 87	.....	715 83	.....	11,855 01
Norfolk.....do.....	3,237 83	6,687 64	11,945 82	.....	1,144 82	.....	23,016 26
Petersburg.....do.....	948 76	.....	1,708 85	.....	78 70	.....	2,736 41
Richmond.....do.....	3,277 10	1,857 27	5,197 54	.....	.....	.....	10,331 91
Yorktown.....do.....	.....	.....	3,583 48	.....	76 86	.....	3,660 39
East River.....do.....	.....	.....	4,554 86	.....	184 28	.....	4,739 19
Tappahannock.....do.....	99 39	581 37	5,145 94	.....	333 60	.....	6,160 40
Accomack C. H.....do.....	.....	.....	3,612 20	.....	430 77	.....	4,043 02
Cherrystone.....do.....	.....	.....	1,114 33	.....	124 69	.....	1,239 07
Yeocomico.....do.....	.....	.....	2,767 37	.....	73 40	.....	2,840 77
Wheeling.....do.....	.....	.....	2,660 76	.....	.....	.....	2,660 76
Wilmington....North Carolina.....	933 19	9,940 75	5,767 88	.....	.....	.....	16,641 87
Newbern.....do.....	532 63	244 37	3,286 33	.....	201 79	.....	4,265 22
Washington.....do.....	848 15	261 39	3,924 26	.....	898 34	.....	5,932 19
Edenton.....do.....	300 66	.....	1,019 84	.....	50 70	.....	1,371 30
Camden.....do.....	650 29	343 47	9,364 54	.....	1,099 18	.....	11,457 53
Beaufort.....do.....	287 00	.....	1,100 93	.....	400 02	.....	1,788 00
Plymouth.....do.....	390 65	457 05	1,094 85	.....	.....	.....	1,942 60
Ocracoke.....do.....	.....	.....	1,428 15	.....	.....	.....	1,428 15
Charleston.....South Carolina.....	7,441 09	7,478 69	10,276 26	4,069 78	19 56	.....	29,285 48
Georgetown.....do.....	.....	2,282 34	917 83	.....	.....	.....	3,200 22
Beaufort.....do.....	.....	.....	.....	.....	.....	.....	.....
Savannah.....Georgia.....	2,765 80	6,357 07	9,086 61	908 01	105 03	.....	19,222 57
Sunbury.....do.....	.....	.....	.....	.....	.....	.....	.....
Hardwick.....do.....	.....	.....	.....	.....	.....	.....	.....
Brunswick.....do.....	.....	.....	215 56	.....	.....	.....	215 56
St. Mary's.....do.....	.....	83 04	126 17	199 82	18 54	.....	427 62
[illegible].....Florida.....	.....	3,398 82	2,419 69	.....	398 50	.....	6,147 11

St. Augustine.....do.....							
Apalachicola.....do.....			1,100 85				1,100 85
St. Mark's.....do.....			281 60		71 49		353 07
St. John's.....do.....			309 92				309 92
Key West.....do.....	3,074 90	1,360 47	1,275 11	826 61	191 86		6,729 19
Mobile.....Alabama.....	537 83	6,547 60	17,274 06		708 25		25,067 79
Pearl River.....Mississippi.....			1,036 07		331 27		1,367 34
Vicksburg.....do.....			148 65				148 65
New Orleans.....Louisiana.....	43,199 74	38,698 60	153,169 22		5,128 58		240,206 24
Teché.....do.....			926 23		364 87		1,291 15
St. Louis.....Missouri.....			32,355 08				32,355 08
Chicago.....Illinois.....			17,332 43				17,332 43
Louisville.....Kentucky.....			13,954 91				13,954 91
Nashville.....Tennessee.....			2,910 77				2,910 77
Cuyahoga.....Ohio.....			30,047 11				30,047 11
Sandusky.....do.....			8,366 80				8,366 80
Cincinnati.....do.....			16,897 74				16,897 74
Miami.....do.....			2,629 20				2,629 20
Detroit.....Michigan.....			33,466 94				33,466 94
Michilimackinac.....do.....			1,191 47				1,191 47
Galveston.....Texas.....	742 24	305 27	1,381 97		130 02		2,559 55
Saluria.....do.....			373 33				373 33
Astoria.....Oregon.....							
San Francisco.....California.....	722 44						722 44
Total.....	1,126,058 62	312,882 86	1,794,970 13	53,264 73	38,965 18	7,873 62	3,334,015 29

No. 14—ABSTRACT OF THE TONNAGE OF THE UNITED STATES—Continued.

DISTRICTS.	Registered tonnage in the—		Proportion of the enrolled and licensed tonnage employed in the—				
	Whale fishery.	Steam navigation.	Coasting trade.	Cod fishery.	Mackerel fishery.	Whale fishery.	Steam navigation.
	Tons and 95ths.						
Passamaquoddy....Maine	.....	.....	7,762 88	892 53	653 90	.....	.....
Machias .....do	.....	.....	18,634 49	171 37	.....	.....	.....
Frenchman's Bay....do	.....	.....	25,254 91	3,028 82	321 52	.....	.....
Penobscot.....do	.....	.....	16,316 15	10,988 75	2,692 60	.....	.....
Belfast.....do	.....	.....	28,137 06	3,508 82	463 21	.....	.....
Bangor .....do	.....	.....	12,800 04	499 63	166 34	.....	.....
Waldoborough .....do	.....	.....	53,537 09	2,009 13	422 33	.....	.....
Wiscasset.....do	.....	.....	4,141 31	6,141 39	1,187 69	.....	.....
Bath.....do	.....	.....	23,701 18	2,120 49	471 35	.....	2,226 44
Portland .....do	.....	.....	21,424 89	2,998 47	1,985 07	.....	.....
Saco.....do	.....	.....	755 73	130 09	59 13	.....	.....
Kennebunk.....do	.....	.....	1,671 93	345 61	.....	.....	.....
York .....do	.....	.....	896 77	46 46	114 16	.....	.....
Portsmouth....New Hampshire	.....	.....	5,757 68	2,595 10	176 55	.....	.....
Burlington.....Vermont	.....	.....	3,629 82	.....	.....	.....	.....
Newburyport...Massachusetts	.....	.....	2,646 48	2,982 02	1,661 37	.....	.....
Ipswich.....do	.....	.....	552 16	149 78	.....	.....	.....
Gloucester .....do	.....	.....	1,355 42	9,390 52	6,729 43	.....	.....
Salem.....do	.....	.....	8,594 55	53 94	.....	.....	.....
Beverly.....do	.....	.....	3,173 04	.....	.....	.....	.....
Marblehead .....do	.....	.....	1,174 18	2,765 45	604 86	.....	.....
Boston.....do	.....	1,055 48	45,996 63	1,037 44	1,604 45	.....	2,664 73
Plymouth .....do	175 33	.....	1,272 38	4,985 23	877 31	.....	.....
Fall River .....do	.....	.....	11,215 92	.....	43 88	.....	.....
New Bedford.....do	103,246 03	.....	8,024 01	238 44	65 46	.....	57 81
Barnstable.....do	1,580 07	.....	35,382 76	10,343 31	21,468 90	.....	240 16
Edgartown.....do	2,300 56	.....	1,568 76	235 92	276 52	.....	.....
Nantucket .....do	20,350 12	.....	2,553 14	541 44	725 83	.....	479 99

Providence .... Rhode Island

Providence ....Rhode Island	605 59		7,223 40				104 51
Bristol.....do	6,525 82		2,426 50				124 00
Newport.....do	1,517 61		4,266 82		28 01		255 67
Middletown.....Connecticut			10,514 38	104 42	140 60		1,851 66
New London.....do	17,807 43		11,696 37	2,440 59			2,917 08
Stonington.....do	10,685 14		4,851 42	1,991 24			
New Haven.....do			13,997 08				4,045 11
Fairfield.....do			20,789 06				
Champlain.....New York			4,745 74				631 62
Sackett's Harbor....do			8,776 14				454 63
Oswego.....do			22,151 68				3,740 41
Niagara.....do			732 73				
Genesee.....do			1,036 74				429 42
Oswegatchie.....do			2,534 02				1,113 77
Buffalo.....do			40,667 34				19,061 19
Sag Harbor.....do	11,702 72		5,352 52	116 68			128 01
Greenport.....do	953 22		3,659 44				
New York.....do		10,642 76	406,156 48				61,175 92
Cape Vincent.....do			2,424 09				936 00
Cold Spring.....do	2,736 40		1,421 29				
Perth Amboy....New Jersey			22,640 51				4,883 26
Bridgetown.....do			13,533 05				332 36
Burlington.....do			9,159 58				2,016 33
Camden.....do			10,184 87				3,239 55
Newark.....do			6,997 38				1,125 48
Little Egg Harbor...do			5,318 71				
Great Egg Harbor...do			11,339 90				
Philadelphia....Pennsylvania			131,253 83				13,631 22
Presqu'isle.....do			7,794 80				5,379 22
Pittsburg.....do			34,787 15				31,991 64
Wilmington.....Delaware			7,628 35				1,165 78
Newcastle.....do			6,705 32				1,345 14
Baltimore.....Maryland			53,624 75				11,464 28
Oxford.....do			11,070 00				
Vienna.....do			12,748 12				
Snow Hill.....do			7,765 44				
St. Mary's.....do			1,819 78				
Town Creek.....do			2,208 29				
Annapolis.....do			2,213 55				336 42
Georgetown, District of Columbia			9,578 29				1,809 15
Alexandria.....Virginia			4,955 87				469 55
Norfolk.....do			11,945 82				1,007 81

No. 14—ABSTRACT OF THE TONNAGE OF THE UNITED STATES—Continued.

DISTRICTS.	Registered tonnage in the—		Proportion of the enrolled and licensed tonnage employed in the—				
	Whale fishery.	Steam navigation.	Coasting trade.	Cod fishery.	Mackerel fishery.	Whale fishery.	Steam navigation.
	Tons and 95ths.						
Petersburg.....Virginia			1,708 85				
Richmond.....do			5,197 54				1,860 56
Yorktown.....do			3,583 48				
East River.....do			4,554 86				
Tappahannock.....do			5,145 94				
Accomack C. H.....do			3,612 20				
Cherrystone.....do			1,114 33				
Yeocomico.....do			2,767 37				
Wheeling.....do			2,660 76				2,660 76
Wilmington....North Carolina			5,767 88				
Newbern.....do			3,286 33				
Washington.....do			3,924 26				68 60
Edenton.....do			1,019 84				
Camden.....do			9,364 54				
Beaufort.....do			1,100 93				
Plymouth.....do			1,094 85				
Ceracoke.....do			1,428 15				
Charleston.....South Carolina		1,115 85	14,317 87	28 17			4,307 50
Georgetown.....do			917 83				
Beaufort.....do							
Savannah.....Georgia			9,994 62				6,000 14
Sunbury.....do							
Hardwick.....do							
Brunswick.....do			215 56				
St. Mary's.....do			326 04				
Pensacola.....Florida			2,419 69				

Apalachicola.....do.....	.....	.....	1,100 88	.....	.....	.....	.....
St. Mark's.....do.....	.....	.....	281 60	.....	.....	.....	79 45
St. John's.....do.....	.....	.....	309 92	.....	.....	.....	55 74
Key West.....do.....	.....	.....	2,101 72	.....	.....	.....	.....
Mobile.....Alabama.....	.....	.....	17,274 06	.....	.....	.....	13,325 11
Pearl River.....Mississippi.....	.....	.....	1,036 07	.....	.....	.....	215 18
Vicksburg.....do.....	.....	.....	148 65	.....	.....	.....	148 65
New Orleans.....Louisiana.....	.....	8,055 37	153,169 22	.....	.....	.....	138,319 31
Teché.....do.....	.....	.....	926 23	.....	.....	.....	48 33
St. Louis.....Missouri.....	.....	.....	32,355 08	.....	.....	.....	28,607 32
Chicago.....Illinois.....	.....	.....	17,332 43	.....	.....	.....	526 80
Louisville.....Kentucky.....	.....	.....	13,954 91	.....	.....	.....	13,954 91
Nashville.....Tennessee.....	.....	.....	2,910 77	.....	.....	.....	2,910 77
Cuyahoga.....Ohio.....	.....	.....	30,047 11	.....	.....	.....	7,785 22
Sandusky.....do.....	.....	.....	8,366 80	.....	.....	.....	2,699 10
Cincinnati.....do.....	.....	.....	16,897 74	.....	.....	.....	16,805 03
Miami.....do.....	.....	.....	2,629 20	.....	.....	.....	539 19
Detroit.....Michigan.....	.....	.....	33,466 94	.....	.....	.....	16,805 73
Michilimackinac....do.....	.....	.....	1,191 47	.....	.....	.....	.....
Galveston...Texas.....	.....	.....	1,381 97	.....	.....	.....	965 50
Saluria.....do.....	.....	.....	373 33	.....	.....	.....	.....
Astoria.....Oregon.....	.....	.....	.....	.....	.....	.....	.....
San Francisco.....California.....	.....	.....	.....	.....	.....	.....	.....
Total.....	180,186 29	20,869 56	1,731,410 84	73,882 00	42,942 02	.....	441,524 64

A—No. 14—Continued.

Recapitulation of the tonnage of the United States on the 30th June, 1849.

Description of vessels, &c.	Tons and 95ths.	Tons and 95ths.
REGISTERED TONNAGE.		
The registered vessels employed in the foreign trade on the 30th June, 1849	.....	1,438,941 53
ENROLLED AND LICENSED VESSELS.		
The enrolled vessels employed in the coasting trade on the 30th June, 1849	1,731,410 84	
The licensed vessels, under 20 tons, employed in the coasting trade on the 30th June, 1849	38,965 18	
		1,770,376 07
FISHING VESSELS.		
The enrolled vessels employed in the cod fishery on the 30th June, 1849	73,882 00	
The enrolled vessels employed in the mackerel fishery on the 30th June, 1849	42,942 02	
The enrolled vessels employed in the whale fishery on the 30th June, 1849	.....	
The licensed vessels, under 20 tons, employed in the cod fishery on the 30th June, 1849	7,873 62	
		124,697 64
Total	.....	3,334,015 29
The registered tonnage employed, other than in the whale fishery, on the 30th June, 1849	1,258,755 24	
The registered tonnage employed in the whale fishery	180,186 29	
	1,438,941 53	
The aggregate amount of the tonnage of the United States on the 30th June, 1849	.....	3,334,015 29

Whereof—		
Permanent registered tonnage	1,126,058 69	
Temporary registered tonnage	312,882 86	
Total registered tonnage	.....	1,438,941 53
Permanent enrolled and licensed tonnage	1,794,970 13	
Temporary enrolled and licensed tonnage	53,264 73	
Total enrolled and licensed tonnage	.....	1,848,234 86
Licensed tonnage, under 20 tons, employed in the coasting trade	38,965 18	
Licensed tonnage, under 20 tons, employed in the cod fishery	7,873 62	
Total licensed tonnage, under 20 tons	.....	46,838 80
Total	.....	3,334,015 29
Of the enrolled and licensed tonnage, there were employed in the—		
Coasting trade	1,731,410 84	
Cod fishery	73,882 00	
Mackerel fishery	42,942 02	
Whale fishery	.....	
As above	1,848,234 86	
Of the enrolled and licensed tonnage employed in the coasting trade, amounting, as above stated, to 1,731,410 84 tons, there were employed in the steam navigation	441,524 64	

TREASURY DEPARTMENT, *Register's Office, December* 1, 1849.

ALLEN A. HALL, *Register.*

No. 14—

DR. *The general statement of tonnage accounts, showing the compara*

	Registered tonnage.	Enrolled tonnage.	Licensed tonnage.	Aggregate tonnage.
	Tons and 95ths.			
1849.				
To amount of tonnage sold to foreigners in the year ending June 30, 1849.	12, 506 32	114 72	.....	12, 621 29
To amount of tonnage condemned as unseaworthy in the year ending June 30, 1849.....	7, 109 10	3, 440 74	.....	10, 549 84
To amount of tonnage lost at sea in the year ending June 30, 1849	23, 606 19	6, 703 41	.....	30, 309 60
June 30.				
To balance, as appears by general statement of tonnage marked A.....	1, 438, 941 53	1, 848, 234 86	46, 838 80	3, 334, 015 29
To this difference, which is presumed arises from the transfer of enrolled vessels to the amount of registered tonnage.....	.....	46, 585 14	.....	46, 585 14
	1, 482, 163 19	1, 905, 079 02	46, 838 80	3, 434, 081 06

NOTE.—*The increase of the registered tonnage is shown as follows:*

	Registered vessels.					Registered tonnage.
	Ships.	Brigs.	Sch'rs.	Sloops.	Steam'rs.	Tons. 95ths
Built during the year 1849.....	158	53	36	1	9	99, 130 11
Sold to foreigners during the year 1849	12	15	20	1	2	12, 506 32
Condemned as unseaworthy...do....	13	15	.....	.....	.....	7, 109 10
Lost at sea .....do....	39	33	13	3	1	23, 606 19
Difference in favor of increased registered vessels	94	.....	3	.....	6	55, 908 45
	158	.....	36	.....	9	99, 130 11

The difference in the enrolled tonnage, brought down.....	46, 585 14
The real increase of tonnage, compared with the year 1848, appears to be.....	179, 973 32
	226, 558 [illegible]

Continued.

tive amount of tonnage from June 30, 1848, *to June* 30, 1849. CR.

	Registered tonnage.	Enrolled tonnage.	Licensed tonnage.	Aggregate tonnage.
	Tons and 95ths.			
June 30, 1848.				
By balance of tonnage, per statement for the year ending June 30, 1848 ..	1,360,886 85	1,747,631 61	45,523 34	3,154,041 85
June 30, 1849.				
By amount of tonnage built, registered, enrolled, and licensed, in the year 1849.....	99,130 11	157,447 36	.....	256,577 47
By this difference, being an increase in the registered tonnage	22,146 18	.....	.....	22,146 18
By this difference, being an increase in the licensed tonnage under 20 tons.	.....	.....	1,315 46	1,315 46
	1,482,163 19	1,905,079 02	46,838 80	3,434,081 06

NOTE.—*The increase of the enrolled tonnage is shown as follows:*

	Enrolled vessels.					Enrolled tonnage.
	Ships.	Brigs.	Schr's.	Sloops and canal boats.	Steamers.	Tons. 95ths.
Built during the year 1849.....	40	95	587	369	199	157,447 36
Sold to foreigners during the year 1849	.....	.....	1	.....	.....	114 72
Condemned as unseaworthy...do....	1	.....	14	9	6	3,440 74
Lost at sea .....do....	.....	14	23	18	9	6,703 41
Difference in favor of increased enrolled vessels.....	39	81	549	342	184	147,188 39
	40	95	587	369	199	157,447 36

The difference in favor of new registered vessels, brought over.....	55,908 45
The difference in favor of new enrolled vessels, brought down.....	147,188 39
The difference in favor of registered tonnage, brought down.....	22,146 18
The difference in favor of licensed tonnage under 20 tons, brought down.....	1,315 46
	226,558 53

No. 15.

STATEMENT

EXHIBITING

A CONDENSED VIEW OF THE TONNAGE

OF

THE SEVERAL DISTRICTS

OF THE

UNITED STATES,

On the 30th day of June, 1849.

No. 15.

Statement exhibiting a condensed view of the tonnage of the several districts of the United States, on the 30th of June, 1849.

DISTRICTS.	Registered tonnage.	Enrolled and licensed tonnage.	Total tonnage of each district.
	Tons and 95ths.		
Passamaquoddy....Maine	7,549 76	9,566 94	17,116 75
Machias.....do	1,369 56	18,958 09	20,327 65
Frenchman's Bay...do	2,616 47	29,020 38	31,636 85
Penobscot.....do	5,794 91	30,689 29	36,484 25
Belfast.....do	10,569 46	32,504 27	43,073 73
Bangor.....do	11,168 14	13,548 41	24,716 55
Waldoborough.....do	31,975 02	57,740 49	89,715 51
Wiscasset.....do	5,068 40	12,020 89	17,089 34
Bath.....do	61,938 38	26,882 46	88,820 84
Portland.....do	57,657 01	26,911 79	84,568 80
Saco.....do	1,000 19	1,031 11	2,031 30
Kennebunk..... do	7,766 57	2,083 03	9,849 60
York.....do	.....	1,057 44	1,057 44
Portsmouth...New Hampshire	16,674 35	8,694 43	25,368 78
Burlington.....Vermont	.....	3,629 82	3,629 82
Newburyport..Massachusetts	17,720 82	7,289 87	25,010 74
Ipswich.....do	.....	701 94	701 94
Gloucester.....do	2,826 61	18,163 75	20,990 41
Salem.....do	16,762 19	8,648 54	25,410 73
Beverly.....do	.....	3,173 04	3,173 04
Marblehead.....do	435 09	4,710 36	5,145 45
Boston.....do	247,336 14	49,553 85	296,890 04
Plymouth.....do	4,070 75	7,224 22	11,295 02
Fall River.....do	2,083 69	11,274 64	13,358 38
New Bedford.....do	115,091 12	8,820 45	123,911 57
Barnstable.....do	6,124 24	67,631 92	73,756 21
Edgartown.....do	4,508 11	2,289 75	6,797 86
Nantucket.....do	26,325 70	3,831 46	30,157 21
Providence.....Rhode Island	10,226 68	7,492 91	17,719 64
Bristol.....do	13,070 30	2,487 50	15,557 80
Newport.....do	5,480 45	4,666 84	10,147 34
Middletown....Connecticut	251 12	10,839 45	11,090 57
New London.....do	24,909 74	16,076 19	40,985 93
Stonington.....do	12,921 21	7,201 54	20,122 75
New Haven.....do	6,065 70	14,241 30	20,307 05
Fairfield.....do	.....	21,243 44	21,243 44
Champlain.....New York	.....	4,745 74	4,745 74
Sackett's Harbor....do	.....	8,776 14	8,776 14
Oswego.....do	.....	22,151 68	22,151 68
Niagara.....do	.....	732 73	732 73
Genesee..... do	.....	1,036 74	1,036 74
Oswegatchie.....do	.....	2,586 37	2,586 37
Buffalo.....do	.....	40,667 34	40,667 34
Sag Harbor.....do	17,077 60	5,735 69	22,813 34
Greenport.....do	953 22	3,685 80	4,639 07
New York.....do	378,986 89	417,504 85	796,491 79
Cape Vincent.....do	.....	2,424 09	2,424 09
Cold Spring.....do	2,736 40	1,478 90	4,215 35
Perth Amboy...New Jersey	133 69	23,454 02	23,587 71

No. 15—STATEMENT Continued.

DISTRICTS.	Registered tonnage.	Enrolled and licensed tonnage.	Total tonnage of each district.
	Tons and 95ths.		
rn.....New Jersey.....	433 00	14,308 51	14,741 51
n.....do.....	.....	9,209 17	9,209 17
.....do.....	.....	10,184 87	10,184 87
.....do.....	169 86	7,192 33	7,362 24
g Harbor...do.....	.....	5,318 71	5,318 71
g Harbor...do.....	.....	11,845 48	11,845 48
hia...Pennsylvania.....	53,821 91	134,265 25	188,087 21
le.....do.....	.....	7,794 80	7,794 80
.....do.....	.....	35,770 63	35,770 63
ton.....Delaware.....	1,878 24	7,901 67	9,779 91
tle.....do.....	.....	6,802 52	6,802 52
.....Maryland.....	79,682 31	54,343 04	134,025 35
.....do.....	.....	11,312 78	11,312 78
.....do.....	.....	13,109 20	13,109 20
ll.....do.....	.....	8,081 24	8,081 24
n.....do.....	.....	1,819 78	1,819 78
ek.....do.....	.....	2,285 26	2,285 26
.....do.....	.....	2,387 21	2,387 21
rn..District of Columbia.....	2,720 62	11,054 94	13,775 61
ia.....Virginia.....	6,183 21	5,671 75	11,855 01
.....do.....	9,925 52	13,090 69	23,016 26
g.....do.....	948 76	1,787 60	2,736 41
L.....do.....	5,134 37	5,197 54	10,331 91
rn.....do.....	.....	3,660 39	3,660 39
nock.....do.....	680 76	5,479 59	6,160 40
r.....do.....	.....	4,739 19	4,739 19
t C. H.....do.....	.....	4,043 02	4,043 02
o.....do.....	.....	2,840 77	2,840 77
ne.....do.....	.....	1,239 07	1,239 07
.....do.....	.....	2,660 76	2,660 76
on.....North Carolina.....	10,873 94	5,767 88	16,641 87
.....do.....	777 05	3,488 17	4,265 22
on.....do.....	1,109 54	4,822 60	5,932 19
.....do.....	300 66	1,070 59	1,371 30
.....do.....	993 76	10,463 72	11,457 53
.....do.....	287 00	1,501 00	1,788 00
.....do.....	847 70	1,094 85	1,942 60
.....do.....	.....	1,428 15	1,428 15
n.....South Carolina.....	14,919 78	14,365 65	29,285 48
rn.....do.....	2,282 34	917 83	3,200 22
.....do.....	.....	.....	.....
.....Georgia.....	9,122 87	10,099 65	19,222 57
.....do.....	.....	.....	.....
t.....do.....	.....	215 56	215 56
.....do.....	.....	.....	.....
n.....do.....	83 04	344 88	427 62
.....Florida.....	3,328 82	2,818 24	6,147 11
tine.....do.....	.....	.....	.....
s.....do.....	.....	253 07	253 07
.....do.....	.....	309 92	309 92
t.....do.....	4,436 42	2,293 63	6,730 10
ola.....do.....	.....	1,100 85	1,100 85
.....Alabama.....	7,085 48	17,982 31	25,067 79

No. 15—STATEMENT Continued.

DISTRICTS.	Registered tonnage.	Enrolled and licensed tonnage.	Total tonnage of each district.
	Tons and 95ths.		
Pearl River.....Mississippi	.....	1,367 34	1,367 34
Vicksburg.....do	.....	148 65	148 65
New Orleans....Louisiana	81,898 39	158,307 80	240,206 24
Teché.....do	.....	1,291 15	1,291 15
Nashville.....Tennessee	.....	2,910 77	2,910 77
Louisville.....Kentucky	.....	13,954 91	13,954 91
St. Louis.....Missouri	.....	32,255 08	32,255 08
Chicago.....Illinois	.....	17,332 43	17,332 43
Cuyahoga.....Ohio	.....	30,047 11	30,047 11
Sandusky.....do	.....	8,366 80	8,366 80
Cincinnati.....do	.....	16,897 74	16,897 74
Miami.....do	.....	2,929 20	2,929 20
Detroit.....Michigan	.....	33,466 94	33,466 94
Michilimackinac.....do	.....	1,191 47	1,191 47
Galveston.....Texas	1,047 51	1,512 04	2,559 55
Saluria.....do	.....	273 33	273 33
Astoria.....Oregon	.....	.....	.....
San Francisco ..California	722 44	.....	722 44
Total	1,438,941 53	1,895,073 71	3,334,015 29

TREASURY DEPARTMENT,
Register's Office, December 1, 1849.

ALLEN A. HALL, *Register.*

No. 16.

STATEMENT

SHOWING

THE NUMBER AND CLASS OF VESSELS BUILT,

AND

THE TONNAGE THEREOF,

IN

EACH STATE AND TERRITORY OF THE UNITED STATES,

FOR

The year ending June 30, 1849.

No. 16.

Statement showing the number and class of vessels built, and the tonnage thereof, in each State and Territory of the United States, for the year ending June 30, 1849.

DISTRICTS.	CLASS OF VESSELS.					Total number of vessels built.	TOTAL TONNAGE.
	Ships.	Brigs.	Schooners.	Sloops and canal boats.	Steamers.		Tons and 95ths.
MAINE.							
Passamaquoddy	6	9	7	.....	.....	22	4,325 04
Machias	4	13	13	.....	1	31	5,141 63
Frenchman's Bay	3	4	21	.....	.....	28	3,459 57
Penobscot	1	3	13	3	.....	20	3,188 46
Belfast	8	21	2	.....	.....	31	7,427 84
Bangor	.....	6	7	2	3	18	1,982 40
Waldoborough	28	23	25	1	.....	77	19,221 47
Wiscasset	3	4	4	.....	.....	11	1,929 68
Bath	37	12	6	.....	2	57	20,240 11
Portland	22	12	3	.....	1	38	11,256 21
Saco	1	.....	.....	.....	.....	1	449 44
Kennebunk	6	.....	3	.....	.....	9	3,600 00
York	.....	.....	1	.....	.....	1	33 46
Total	119	107	105	6	7	344	82,255 56
NEW HAMPSHIRE.							
Portsmouth	8	.....	4	.....	.....	12	6,265 89
Total	8	.....	4	.....	.....	12	6,265 89

VERMONT.							
Burlington	.....	.....	.....	.....	.....	.....	.....
Total	.....	.....	.....	.....	.....	.....	.....
MASSACHUSETTS.							
Newburyport	6	.....	4	.....	.....	10	3,067 61
Ipswich	.....	.....	3	.....	.....	3	220 10
Gloucester	.....	.....	16	.....	.....	16	1,107 84
Salem	.....	.....	.....	.....	.....	.....	.....
Marblehead	.....	.....	3	.....	.....	3	193 13
Beverly	.....	.....	.....	.....	.....	.....	.....
Boston	20	5	5	1	1	32	13,307 94
Plymouth	3	.....	1	.....	.....	4	1,106 23
Fall River	1	1	3	.....	.....	5	742 09
New Bedford	1	1	3	.....	.....	5	481 73
Barnstable	1	.....	27	8	.....	36	3,209 19
Edgartown	.....	.....	1	.....	.....	1	84 39
Nantucket	1	.....	2	.....	.....	3	368 48
Total	33	7	68	9	1	118	23,888 84
RHODE ISLAND.							
Providence	3	.....	2	2	.....	7	1,868 29
Bristol	.....	1	2	1	.....	4	599 31
Newport	.....	2	.....	.....	.....	2	292 63
Total	3	3	4	3	.....	13	2,760 28
CONNECTICUT.							
Middletown	.....	.....	8	3	1	12	905 07
New London	1	.....	15	4	.....	20	1,726 67
Stonington	.....	.....	6	4	.....	10	881 01
New Haven	1	1	9	3	.....	14	1,553 46
Fairfield	.....	.....	.....	.....	.....	.....	.....
Total	2	1	38	14	1	56	5,066 26

No. 16—STATEMENT OF THE NUMBER AND CLASS OF VESSELS BUILT, &c.—Continued.

DISTRICTS.	CLASS OF VESSELS.					Total number of vessels built.	TOTAL TONNAGE.
	Ships.	Brigs.	Schooners.	Sloops and canal boats.	Steamers.		Tons and 95ths.
NEW YORK.							
Champlain	.....	.....	.....	.....	.....	.....	.....
Sackett's Harbor	.....	.....	5	.....	1	6	791 86
Oswego	1	.....	1	8	.....	10	899 09
Niagara	.....	.....	.....	2	.....	2	110 70
Genesee	.....	.....	1	.....	.....	1	57 54
Oswegatchie	.....	.....	.....	.....	.....	.....	.....
Buffalo	.....	1	2	.....	2	5	1,789 72
Sag Harbor	.....	.....	.....	.....	.....	.....	.....
Greenport	.....	.....	6	.....	.....	6	581 45
New York	15	7	44	145	17	228	37,933 04
Cape Vincent	1	.....	4	.....	1	6	1,743 13
Cold Spring	.....	.....	1	.....	.....	1	197 53
Total	17	8	64	155	21	265	44,104 26
NEW JERSEY.							
Perth Amboy	.....	.....	14	3	.....	17	1,317 07
Bridgetown	.....	1	9	7	.....	17	1,618 46
Burlington	.....	.....	4	8	.....	12	716 35
Camden	.....	.....	4	8	1	13	973 22
Newark	.....	.....	3	1	1	5	876 09
Little Egg Harbor	.....	.....	5	.....	.....	5	654 32
Great Egg Habor	.....	.....	18	.....	.....	18	1,869 94
Total	.....	1	57	27	2	87	8,025 55

Presque Isle	.....	.....	1	.....	2	142	13,741 06
Pittsburg	.....	.....	.....	.....	52	3	2,390 08
						52	7,946 01
Total	3	2	27	102	63	197	24,007 73
DELAWARE.							
Wilmington	1	.....	5	3	.....	9	1,001 17
New Castle	.....	.....	12	2	.....	14	879 19
Total	1	.....	17	5	.....	23	1,880 36
MARYLAND.							
Baltimore	9	8	41	.....	5	63	12,199 66
Oxford	.....	.....	27	.....	.....	27	1,716 64
Vienna	.....	1	28	.....	.....	29	2,106 17
Snow Hill	.....	.....	32	.....	.....	32	1,388 31
St. Mary's	.....	.....	.....	.....	.....	.....	.....
Town Creek	.....	.....	.....	.....	.....	.....	.....
Annapolis	.....	.....	1	.....	.....	1	52 10
Total	9	9	126	.....	5	152	17,462 93
DISTRICT OF COLUMBIA.							
Georgetown	.....	.....	.....	22	.....	22	609 20
Total	.....	.....	.....	22	.....	22	609 20
VIRGINIA.							
Alexandria	.....	.....	.....	.....	.....	.....	.....
Norfolk	.....	2	9	.....	2	13	1,702 05
Petersburg	.....	.....	.....	.....	.....	.....	.....
Richmond	1	.....	1	.....	.....	2	426 43
Yorktown	.....	.....	2	1	.....	3	109 18
Tappahannock	.....	.....	1	.....	.....	1	33 19

No. 16—STATEMENT OF THE NUMBER AND CLASS OF VESSELS BUILT, &c.—Continued.

DISTRICTS.	CLASS OF VESSELS.					Total number of vessels built.	TOTAL TONNAGE.
	Ships.	Brigs.	Schooners.	Sloops and canal boats.	Steamers.		Tons and 95ths.
VIRGINIA—Continued.							
East River	.....	.....	8	.....	.....	8	373 05
Accomack Court-house	.....	.....	7	.....	.....	7	246 10
Yeocomico	.....	.....	3	.....	.....	3	114 80
Cherrystone	.....	.....	1	.....	.....	1	89 75
Wheeling	.....	.....	.....	.....	.....	.....	.....
Total	1	2	32	1	2	38	3,094 65
NORTH CAROLINA.							
Wilmington	1	.....	3	1	.....	5	397 36
Newbern	.....	.....	4	.....	.....	4	586 01
Washington	.....	1	2	1	.....	4	287 64
Edenton	.....	.....	2	.....	.....	2	87 09
Camden	.....	.....	3	1	.....	4	142 29
Beaufort	.....	.....	5	.....	.....	5	236 40
Plymouth	.....	.....	3	.....	.....	3	223 40
Ocracoke	.....	.....	2	.....	.....	2	72 08
Total	1	1	24	3	.....	29	2,032 37
SOUTH CAROLINA.							
Charleston	.....	.....	6	.....	2	8	655 57
Georgetown	.....	.....	.....	.....	.....	.....	.....
Beaufort	.....	.....	.....	.....	.....	.....	.....
Total	.....	.....	6	.....	2	8	655 57

GEORGIA.							
Savannah	.....	1	.....	.....	1	2	756 37
Brunswick	.....	.....	.....	.....	.....	.....	.....
St. Mary's	.....	.....	.....	.....	.....	.....	.....
Total	.....	1	.....	.....	1	2	756 37
FLORIDA.							
Pensacola	.....	.....	.....	.....	.....	.....	.....
St. Augustine	.....	.....	.....	.....	.....	.....	.....
St. Mark's	.....	.....	.....	.....	.....	.....	.....
St. John's	.....	.....	.....	.....	.....	.....	.....
Appalachicola	.....	.....	.....	.....	.....	.....	.....
Key West	.....	.....	1	.....	.....	1	119 88
Total	.....	.....	1	.....	.....	1	119 88
ALABAMA.							
Mobile	.....	.....	2	1	.....	3	106 54
Total	.....	.....	2	1	.....	3	106 54
MISSISSIPPI.							
Pearl River	.....	.....	.....	.....	.....	.....	.....
Vicksburg	.....	.....	.....	.....	.....	.....	.....
Total	.....	.....	.....	.....	.....	.....	.....
LOUISIANA.							
New Orleans	.....	1	10	3	2	16	1,590 18
Teché	.....	.....	2	1	2	5	165 30
Total	.....	1	12	4	4	21	1,755 48

No. 16—STATEMENT OF THE NUMBER AND CLASS OF VESSELS BUILT, &c.—Continued.

DISTRICTS.	CLASS OF VESSELS.					Total number of vessels built.	TOTAL TONNAGE.
	Ships.	Brigs.	Schooners.	Sloops and canal boats.	Steamers.		Tons and 95ths.
TENNESSEE.							
Nashville	.....	.....	.....	.....	2	2	242 79
Total	.....	.....	.....	.....	2	2	242 79
KENTUCKY.							
Louisville	.....	.....	.....	.....	34	34	8,423 33
Total	.....	.....	.....	.....	34	34	8,423 33
MISSOURI.							
St. Louis	.....	.....	.....	8	11	19	2,886 51
Total	.....	.....	.....	8	11	19	2,886 51
ILLINOIS.							
Chicago	1	3	9	.....	.....	13	2,210 84
Total	1	3	9	.....	.....	13	2,210 84
OHIO.							
Cuyahoga	.....	1	4	5	4	14	2,252 67
Sandusky	.....	1	5	3	2	11	2,088 53

Total		2	9	8	44	63	12,816 92
MICHIGAN.							
Detroit			15	1	8	24	5,067 04
Michilimackinac				1		1	81 62
Total			15	2	8	25	5,148 66
TEXAS.							
Galveston							
Saluria							
Total							
OREGON.							
Astoria							
Total							

TREASURY DEPARTMENT, *Register's Office, December* 1, 1849.

ALLEN A. HALL, *Register.*

RECAPITULATION.

STATES.	CLASS OF VESSELS.					Total number of vessels built.	TOTAL TONNAGE.
	Ships.	Brigs.	Schooners.	Sloops and canal boats.	Steamers.		Tons and 95ths.
Maine	119	107	105	6	7	344	82,255 56
New Hampshire	8	.....	4	.....	.....	12	6,165 89
Vermont	.....	.....	.....	.....	.....	.....	.....
Massachusetts	33	7	68	9	1	118	23,858 84
Rhode Island	3	3	4	3	.....	13	2,760 28
Connecticut	2	1	38	14	1	56	5,066 26
New York	17	8	64	155	21	265	44,104 26
New Jersey	.....	1	57	27	2	87	8,025 55
Pennsylvania	3	2	27	102	63	197	24,007 73
Delaware	1	.....	17	5	.....	23	1,880 36
Maryland	9	9	129	.....	5	152	17,462 93
District of Columbia	.....	.....	.....	22	.....	22	609 20
Virginia	1	2	32	1	2	38	3,094 65
North Carolina	1	1	24	3	.....	29	2,032 37
South Carolina	.....	.....	6	.....	2	8	655 57
Georgia	.....	1	.....	.....	1	2	756 37
Florida	.....	.....	1	.....	.....	1	119 88
Alabama	.....	.....	2	1	.....	3	106 54
Mississippi	.....	.....	.....	.....	.....	.....	.....
Louisiana	.....	1	12	4	4	21	1,755 48
Tennessee	.....	.....	.....	.....	2	2	242 79
Kentucky	.....	.....	.....	.....	34	34	8,423 33
Missouri	.....	.....	.....	8	11	19	2,886 51
Illinois	1	3	9	.....	.....	13	2,210 84
Ohio	.....	2	9	8	44	63	12,816 92
Michigan	.....	.....	15	2	8	25	5,148 66
Texas	.....	.....	.....	.....	.....	.....	.....
Oregon	.....	.....	.....	.....	.....	.....	.....

No. 17.

COMPARATIVE VIEW

OF THE

REGISTERED AND ENROLLED TONNAGE

OF

THE UNITED STATES;

SHOWING

THE TONNAGE EMPLOYED IN THE WHALE FISHERY;

ALSO,

THE ENROLLED AND LICENSED TONNAGE

EMPLOYED IN

The coasting trade, cod fishery, mackerel fishery, and whale fishery, from 1815 *to* 1849, *inclusive.*

No. 17.

Comparative view of the registered and enrolled tonnage of the United States; showing the tonnage employed in the whale fishery; also, the enrolled and licensed tonnage employed in the coasting trade, cod fishery, mackerel fishery, and whale fishery, from 1815 *to* 1849, *inclusive.*

Years.	Registered tonnage.	Enrolled and licensed tonnage.	Total tonnage.	Registered tonnage in the whale fishery.	Proportion of the enrolled and licensed tonnage employed in the—			
					Coasting trade.	Cod fishery.	Mackerel fishery.	Whale fishery.
	Tons and 95ths.							
1815	854,294 74	513,833 04	1,368,127 78	.....	435,066 87	26,570 33	.....	1,229 92
1816	800,759 63	571,458 85	1,372,218 53	.....	479,979 14	37,879 30	.....	1,168 00
1817	809,724 70	590,186 66	1,399,912 41	4,874 41	481,457 92	53,990 26	.....	349 92
1818	606,088 64	619,095 51	1,225,184 20	16,134 77	503,140 37	58,551 72	.....	614 63
1819	612,930 44	647,821 17	1,260,751 61	31,700 40	523,556 20	65,044 92	.....	686 35
1820	619,047 53	661,118 66	1,280,166 24	35,391 44	539,080 46	60,842 55	.....	1,053 66
1821	619,896 40	679,062 30	1,298,958 70	26,073 83	559,435 57	51,351 49	.....	1,924 40
1822	628,150 41	696,548 71	1,324,699 17	45,449 42	573,080 02	58,405 35	.....	3,133 50
1823	639,920 76	696,644 87	1,336,565 68	39,918 13	566,408 88	67,621 14	.....	585 37
1824	669,972 60	719,190 37	1,389,163 02	33,165 70	589,223 01	68,419 00	.....	180 08
1825	700,787 08	722,323 69	1,423,110 77	35,379 24	587,273 07	70,626 02	.....	.....
1826	737,978 15	796,210 68	1,534,189 83	41,757 32	666,420 44	63,761 42	.....	226 83
1827	747,170 44	873,437 34	1,620,607 78	45,653 21	732,937 65	74,048 81	.....	338 94
1828	812,619 34	928,772 52	1,741,391 87	54,621 08	758,922 12	74,947 74	.....	180 34
1829	650,142 88	610,654 88	1,260,797 81	57,284 38	508,858 10	101,796 78	.....	.....
1830	576,675 33	615,311 10	1,191,776 43	38,911 82	516,978 18	61,554 57	35,973 38	792 87
1831	620,451 92	647,394 32	1,267,846 29	82,315 79	539,723 74	60,977 81	46,210 80	481 82
1832	686,989 77	751,460 39	1,439,450 21	72,868 84	649,627 40	54,027 70	47,427 72	377 47
1833	750,126 72	856,123 22	1,606,149 94	101,158 17	744,198 60	62,720 70	48,725 43	478 39
1834	857,438 42	901,468 67	1,758,907 14	108,060 14	783 618 65	56,403 70	61,082 11	364 16
1835	885,821 60	939,118 49	1,824,940 14	97,640 00	792,301 20	72,374 18	64,443 11	.....

1836	897,774 51	984,328 14	1,882,102 65	144,680 50	873,023 21	63,307 37	64,424 25	1,573 26
1837	810,447 29	1,086,238 40	1,896,685 69	127,241 81	956,980 60	50,551 89	46,810 90	1,894 86
1838	822,591 86	1,173,047 89	1,995,639 80	119,629 89	1,041,105 18	70,064 00	56,649 16	5,229 55
1839	834,244 54	1,262,234 27	2,096,478 81	131,845 25	1,153,551 80	72,258 68	35,983 87	439 69
1840	899,764 76	1,280,999 35	2,180,764 16	136,926 64	1,176,694 46	76,035 65	28,269 19	.....
1841	945,803 42	1,184,940 90	2,130,744 37	157,405 17	1,107,067 88	66,551 84	11,321 13	.....
1842	975,358 74	1,117,031 90	2,092,390 69	151,612 74	1,045,753 39	54,804 02	16,096 83	377 31
1843	1,009,305 01	1,149,297 92	2,158,601 93	152,374 86	1,076,155 59	61,224 25	11,775 70	142 33
1844	1,068,764 91	1,211,330 11	2,280,095 07	168,293 63	1,109,614 44	85,224 77	16,170 66	320 14
1845	1,095,172 44	1,321,829 57	2,417,002 06	190,695 65	1,190,898 27	69,825 66	21,413 16	206 92
1846	1,131,286 49	1,431,798 32	2,562,084 81	186,980 16	1,289,870 89	72,516 17	36,463 16	439 58
1847	1,241,312 92	1,597,732 80	2,839,045 77	193,858 72	1,452,623 35	70,177 52	31,451 13	....
1848	1,360,886 85	1,793,155 00	3,154,041 85	192,179 90	1,620,988 16	82,651 82	43,558 78	432 75
1849	1,438,941 53	1,895,073 71	3,334,015 29	180,186 29	1,731,410 84	73,882 00	42,942 02	.....

NOTE.—No separate returns of tonnage employed in the mackerel fishery were made by the collectors of the customs to this office prior to the year 1830.

TREASURY DEPARTMENT, *Register's Office, December* 1, 1849.

ALLEN A. HALL, *Register.*

No. 18.

STATEMENT

SHOWING

THE NUMBER AND CLASS OF VESSELS BUILT,

AND

THE TONNAGE THEREOF,

IN

THE SEVERAL STATES AND TERRITORIES OF THE UNITED STATES,

From 1815 *to* 1849, *inclusive.*

No. 18.

Statement showing the number and class of vessels built, and the tonnage thereof, in the several states and Territories of the United States, from 1815 *to* 1849, *inclusive.*

Years.	CLASS OF VESSELS.					Total number of vessels built.	TOTAL TONNAGE.
	Ships.	Brigs.	Schooners.	Sloops and canal boats.	Steamers.		Tons and 95ths.
1815	136	224	680	274	.....	1,314	154,624 39
1816	76	122	781	424	.....	1,403	131,668 04
1817	34	86	559	394	.....	1,073	86,393 37
1818	53	85	428	332	.....	898	82,421 20
1819	53	82	473	242	.....	850	79,817 86
1820	21	60	301	152	.....	534	47,784 01
1821	43	89	248	127	.....	507	55,856 01
1822	64	131	260	168	.....	623	75,346 93
1823	55	127	260	165	15	622	75,007 57
1824	56	156	377	166	26	781	90,939 00
1825	56	197	538	168	35	994	114,997 25
1826	71	187	482	227	45	1,012	126,438 35
1827	58	133	464	241	38	934	104,342 67
1828	73	108	474	196	33	884	98,375 58
1829	44	68	485	145	43	785	77,098 65
1830	25	56	403	116	37	637	58,094 24
1831	72	95	416	94	34	711	85,962 68
1832	132	143	568	122	100	1,065	144,539 16
1833	144	169	625	185	65	1,188	161,626 36
1834	98	94	497	180	68	937	118,330 37
1835 (for 9 months)	25	50	302	100	30	507	46,238 52
1836	93	65	444	164	124	690	113,627 49
1837	67	72	507	168	135	949	122,987 22
1838	66	79	501	153	90	898	113,135 44
1839	83	89	439	122	125	858	120,988 34
1840	97	109	378	224	64	872	118,309 23
1841	114	101	312	157	78	762	118,893 71
1842	116	91	273	404	137	1,021	129,083 64
1843 (for 9 months)	58	34	138	173	79	482	63,617 77
1844	73	47	204	279	163	766	103,537 29
1845	124	87	322	342	163	1,038	146,018 02
1846	100	164	576	355	225	1,420	188,203 93
1847	151	168	689	392	198	1,598	243,732 67
1848	254	174	701	547	175	1,851	318,075 54
1849	198	148	623	370	208	1,547	256,577 47

TREASURY DEPARTMENT, *Register's Office, December* 1, 1849.

ALLEN A. HALL, *Register.*

INDEX

TO

THE PRECEDING STATEMENTS

OF

COMMERCE AND NAVIGATION,

FOR

THE YEAR ENDING JUNE 30, 1849.

Index to the preceding statements of commerce and navigation, the year ending June 30, 1849.

SPECIES OF MERCHANDISE.	EXPORTS. Domestic produce, &c.	EXPORTS. Foreign merchandise.	Imports.
	Pages.		
A.			
Adhesive patent felt	.....	.....	146
Adzes, axes, and hatchets	.....	68	166
Ale, beer, and porter	24	102	218
Almonds	.....	106	226
Alum	.....	.....	242
Angora goat's hair	.....	.....	208
Anchors	.....	.....	174
Anvils	.....	72	174
Animals for breed	.....	.....	146
Apothecaries' vials	.....	.....	190
Apparel, wearing	38	.....	148
Apples	18	.....	.....
Arms, fire, not specified	.....	68	166
muskets and rifles	.....	68	166
side	.....	68	166
Articles of wear, not specified	.....	66	162
free of duty, not specified	.....	56	150
of domestic produce, not specified	44	.....	148
of domestic produce returned	.....	.....	148
Artificial flowers	44	.....	.....
Ashes, pot and pearl	8	.....	.....
Articles specially imported, &c.—			
Philosophical apparatus, &c.	.....	.....	150
Books, maps, and charts	.....	.....	150
Paintings, drawings, etchings, and engravings	.....	.....	150
Cabinets of coins, gems, medals, and collections of antiquity	.....	.....	150
B.			
Bacon, hams and other	12	.....	238
Bags, of flax, hemp, or gunny cloth	38	92	208
Bagging, cotton, of hemp	.....	66	162
Baizes	.....	58	152
Bark, oak, and other dye	8	.....	.....
Bark of the cork tree	.....	90	204
Barilla, or soda ash	.....	120	244
Barley, pearl	.....	.....	236
other	.....	.....	254
Bar iron	30	76	178
Barytes, sulphate of	.....	.....	246
Beer, ale, and porter	24	102	218
Beef and pork	10	116	238
Billiard tables	38	.....	.....
Biscuit and ship-bread	18	.....	.....
Black lead pencils	.....	.....	206
Blankets, woollen	.....	58	152
Blacksmiths' hammers and sledges	.....	.....	174
Bleaching powder, or chloride of lime	.....	.....	244
Boards, plank, and scantling	6	.....	.....
Bolting cloths	.....	62	158
Bonnets, of silk and satin	.....	62	158

INDEX—Continued.

'S OF MERCHANDISE.	EXPORTS. Domestic produce, &c.	EXPORTS. Foreign merchandise.	Imports.
	Pages.		
rn, straw, grass, chip, &c.	.....	68	166
l charts	40	.....	150
.....	.....	.....	194
Hebrew	.....	.....	196
Latin or Greek	.....	.....	196
English	.....	84	196
other languages	.....	86	196
s, pamphlets, &c.	.....	.....	196
s, of leather	26	86	198
of silk or satin	.....	.....	206
of prunelle, lasting, &c.	.....	.....	206
t above 2 quarts	.....	82	190
l sprigs, not above 16 ounces per M.	.....	72	170
above 16 ounces per M.	.....	.....	172
.....	.....	100	216
d bars	.....	78	182
.....	.....	.....	182
rolled	.....	.....	182
res of, not specified	36	78	182
.....	.....	.....	176
biscuit	18	.....	.....
.....	44	.....	.....
.....	.....	116	238
nds, &c.	38	92	206
g	.....	60	154
silver	44	54	144
gs, and ticklenburgs	.....	64	160
.....	12	.....	236
st iron	.....	70	168
bs	38	.....	.....
.....	.....	80	188
.....	.....	82	188
C.			
ge	30	.....	250
.....	.....	72	172
and gems, &c.	.....	.....	150
' or mohair	.....	64	160
.....	.....	114	232
.....	.....	114	234
spermaceti	6	114	234
.....	26	.....	234
.....	.....	.....	226
n, Saxony, and Aubusson	.....	.....	154
els, Turkey, and treble ingrained	.....	.....	154
ian, and other ingrained	.....	.....	154
ing not specified	.....	64	154
rts of	24	.....	.....
.....	.....	112	232
ther cloths	.....	58	152
seels of	.....	74	174
r not specified	32	74	174
ges	.....	70	168
and and scroll iron	.....	.....	176

INDEX—Continued.

SPECIES OF MERCHANDISE.	EXPORTS. Domestic produce, &c.	EXPORTS. Foreign merchandise.	I
	Pages.		
Cattle, horned	10	.....	...
Cayenne pepper	.....	112	
Cedar wood, manufactures of	.....	90	
unmanufactured	6	90	
Chain cables	.....	72	
Cheese	12	114	
China and earthen ware	42	88	
Chinese matting and mats	.....	68	
Chisels, socket	.....	70	
Chocolate	32	.....	
Chloride of lime	.....	.....	
Chronometers and clocks	.....	80	
Cider, beer, ale, and porter	24	102	
Cigars	.....	120	
Cinnamon	.....	110	
Cloth and thread of hemp or flax	38	.....	...
Cloths and cassimeres	.....	58	
Clothing, ready made	.....	66	
Cloves	.....	110	
Coaches and carriages	24	.....	...
Coal	34	124	
Codilla, or tow of hemp or flax	.....	.....	
Coffee, from places of production	.....	54	
from other places	.....	104	
Coir, jute, Sisal grass, &c	.....	.....	
Combs and buttons	38	.....	...
Cocoa	.....	106	
Coin, gold and silver	44	54	
Copper and brass	36	.....	...
Copper, in pigs, bars, and old	.....	78	
in plates and sheets (sheathing)	.....	54	
wire	.....	.....	
copper bottoms	.....	78	
rods and bolts	.....	.....	
nails and spikes	.....	.....	
manufactures of, not specified	36	78	
ore	.....	54	
Copperas	.....	.....	
Cordials	.....	100	
Cordage, cables and tarred	30	122	
untarred and yarn	.....	122	
Cork tree, bark of	.....	90	
Corks, and other manufactures of	.....	90	
Corn, Indian	16	.....	.—
meal	16	.....	.—
Cottons, printed, stained, or colored	36	60	
white or uncolored	36	60	
tambored or embroidered	.....	60	
velvets wholly of cotton	.....	60	
velvets of cotton and silk	.....	60	
Cotton, cords, gimps, and galloons	.....	60	
hosiery and articles made on frames	.....	60	
twist, yarn, and thread	36	60	
lace, trimmings, insertings, &c	.....	66	
manufactures of, not specified	36	62	

INDEX—Continued.

SPECIES OF MERCHANDISE.	EXPORTS. Domestic produce, &c.	EXPORTS. Foreign merchandise.	Imports.
	Pages.		
, hatters' plush, of silk and cotton	.....	.....	156
bagging, of hemp	.....	66	162
, unmanufactured	20	56	146
ts	.....	108	226
y, not specified	.....	70	168
D.			
	.....	108	228
hns	.....	82	190
tic produce brought back	.....	.....	148
ds, set or otherwise	.....	80	186
glaziers'	.....	.....	186
and cutting knives	.....	68	166
edicinal	36	.....	.....
, in stick	.....	90	204
ussia	.....	64	162
olland	.....	64	162
vens	.....	66	162
E.			
d stone ware	42	88	200
nd wings of gold, silver, &c	.....	.....	184
F.			
adhesive	.....	.....	146
	.....	108	228
	40	.....	.....
not specified	.....	68	166
muskets and rifles	.....	68	166
anufactured	.....	.....	252
ufactures of, linens, bleached, &c	.....	64	160
ry and articles made on frames	.....	.....	160
les tambored or embroidered	.....	64	160
ufactures not specified	.....	64	160
linseed	22	.....	208
	.....	58	152
	.....	.....	164
heat	16	124	256
ificial	44	.....	.....
onds	.....	106	226
rants	.....	108	226
nes	.....	108	228
	.....	108	228
es	.....	108	228
ns	.....	108	228
	.....	110	228
ressed and dressed, on the skin	10	88	202
ers', dressed or undressed	.....	88	202
caps, muffs, and tippets	.....	90	202
d or smoked	4	126	258
led salmon	4	126	258
mackerel	.....	126	258

INDEX—Continued.

SPECIES OF MERCHANDISE.	EXPORTS. Domestic produce, &c.	EXPORTS. Foreign merchandise	In
	Pages.		
Fish, pickled herrings and shad		126	
all other		128	
Furs, manufactures of, not specified	10		
Furniture, household	24		
G.			
Garden seeds, trees, shrubs, plants, &c		56	
Gems, set in gold or silver, or otherwise		80	
Gilt ware		88	
Ginger, ground		112	
Ginger, in root		114	
Ginseng	10		
Glass, silvered, and in frames		82	
porcelain, colored, and paintings on glass			
polished plate		82	
manufactures of, not specified	42	82	
watch crystals			
spectacle glasses, or pebble			
cut and plain glass		82	
apothecaries' vials			
bottles, not exceeding two quarts		82	
demijohns		82	
window glass		84	
Glaziers' diamonds			
Gloves, leather		88	
Glue			
Gold and silver laces, galloons, tassels, &c		80	
epaulets and wings			
leaf	42		
jewelry, real, or imitations of		80	
gems, diamonds, pearls, &c		80	
manufactures, not specified	42	80	
bullion and specie	44	54	
Goat's hair, Angora or Thibet			
Grass cloth		92	
Guano		56	
Gunny bags		92	
Gunny cloth			
Gunpowder	34	118	
Gypsum or plaster			
H.			
Haircloth and seating			
Hair, Angora goat, &c			
Hams and other bacon	12		
Hats and bonnets, of straw, chip, grass, &c		68	
of silk or satin			
of palm leaf, ratan, &c		68	
of fur, hair, &c	24	90	
Hatchets, axes, and adzes		68	
Hatters' plush			
Hatters', tailors', and sad irons		70	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Stationery, office furniture, &c.									Remarks.
			No. of seal stamps.	Office seal and press.	No. of presses with old books.	Paper and book cases.	Footboard for desk.	No. of writing tables.	Water table.	No. of office chairs.	Parallel ruler.	
1847.												
Sept. 30	.....	On hand per last return.....	2	1	2	2	1	4	1	13	1	
Nov. 1	1	C. Garvey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
29	2	David Monnastes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dec. 3	3	C. Garvey	.....	.....	.....	.....	.....	.....	.....	.....	.....	
8	4	James C. Essex.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
8	5	J. H. Alexander & Co.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
14	6	Meech & Loring.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
August...	.....	Com. Indian affairs' office.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total to be accounted for....	2	1	2	2	1	4	1	13	1	
	No. of voucher.	To whom issued.										
Dec. 5	1	R. W. Cummins, Indian agent..	.....	.....	.....	.....	.....	.....	.....	.....	.....	
31	2	Expended as per certificate.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total issued and expended...	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		On hand.....	2	1	2	2	1	4	1	13	1	

INDEX—Continued.

SPECIES OF MERCHANDISE.	EXPORTS. Domestic produce, &c.	EXPORTS. Foreign merchandise.	Im
	Pages.		
Iron and steel—			
Nails	30	72	
Spikes	.....	.....	
Chain cables	.....	72	
Mill saws, cross-cut and pit saws	.....	72	
Anchers, and parts of	.....	.....	
Anvils, and parts of	.....	72	
Smiths' hammers and sledges	.....	.....	
Castings, vessels of	.....	74	
all other	32	74	
Round or square iron, as braziers' rods	.....	.....	
Nail or spike rods	.....	.....	
Band or scroll iron, as casement rods	.....	.....	
Hoop iron	.....	74	
Sheet iron	.....	74	
Pig iron	30	76	
Old and scrap iron	.....	.....	
Bar iron, manufactured by rolling	30	76	
manufactured otherwise	.....	76	
Ivory and bone black	.....	.....	
J.			
Japanned ware	.....	.....	
Jewelry	44	80	
Jute and Sisal grass, &c.	.....	.....	
Junk, old	.....	.....	
K.			
Knives, drawing and cutting	.....	68	
L.			
Lace, thread, and insertings, &c.	.....	66	
cotton, trimmings, &c.	.....	66	
gold and silver, &c.	.....	80	
Lard	12	.....	
Lasting and mohair cloth	.....	68	
Lead, manufactures of, not specified	42	80	
pig, bar, sheet, and old	30	78	
shot	.....	.....	
sugar of lead	.....	.....	
black lead pencils	.....	.....	
white and red lead	.....	122	
Leather, tanned, bend, and sole leather	.....	.....	
tanned and dressed upper leather	26	86	
skins, tanned and dressed	40	86	
skins, tanned, not dressed	.....	.....	
skivers	.....	.....	
boots and shoes	26	.....	
boots and bootees	.....	86	
shoes and pumps	.....	86	
gloves	.....	88	
manufactures not specified	.....	88	

Return of articles received, issued, and expended, on account of the Indian Department, by Thomas H. Harvey, superintendent of Indian affairs at St. Louis, Missouri, in the quarter ending March 31, 1848.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.							Remarks.
				Quires of letter paper.	Quires of cap paper.	Quires of folio post paper.	Quires of envelope paper.	Quires of blank forms.	No. of quills.	No. of metallic pens.	
1847.											
Dec. 31	.....	On hand per last return.....	$276 80	5	9	½	5	30	65	45	
1848.											
Jan. 11	1	Andrews & Beaky.....	2 50	.....	.....	.....	.....	.....	.....	.....	For office of sup't Indian affairs.
13	2	C. Garvey.....	3 00	.....	.....	.....	.....	.....	.....	.....	Do do.
26	3	Meech & Loring.....	7 75	30	.....	1½	.....	.....	.....	.....	Do do.
		Total to be accounted for ..	290 05	35	9	1½	5	30	65	45	
	No. of voucher.	To whom issued.									
March 11	1	Sol. P. Sublette, Indian agent....	80 30	.....	.....	.....	.....	.....	.....	.....	For Kanzas Indians.
31	2	Expenses as per certificate.....	12 75	20	1	½	3	2	25	5	Expended in office sup't Ind. Aff'rs.
		Total issued and expended...	93 05	20	1	½	3	2	25	5	
		On hand.....	197 00	15	8	1½	2	28	40	40	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Stationery, office furniture, &c.									Remarks.
			No. of wafers, notarial.	Ounces of wafers, letter.	Ounces of sealing wax.	Bottles of black ink.	Bottles of red ink.	Pieces of office tape.	No. papers of sand.	No. of inkstands.	No. of sandboxes.	
1847. Dec. 31	.....	On hand per last return.....	6	12	½	¼	¼	8	1	4	2	
1848. Jan. 11	1	Andrews & Beaky.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
13	2	C. Garvey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
26	3	Meech & Loring.....	.....	.....	16	1	.....	.....	.....	.....	.....	For office of sup't Indian affairs.
		Total to be accounted for....	6	12	16½	1¼	¼	8	1	4	2	
	No. of voucher.	To whom issued.										
March 11	1	Sol. P. Sublette, Indian agent....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
31	2	Expenses as per certificate.....	.....	2	1½	¼	¼	2	1	.....	.....	Expended in office sup't. Ind. aff'rs.
		Total issued and expended...	.....	2	1½	¼	¼	2	1	.....	.....	
		On hand.....	6	10	15	1	.....	6	.....	4	2	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Stationery, office furniture, &c.									Remarks.
			No. of paper folders.	No. of seal stamps.	Parallel ruler.	Record book of licenses.	No. of record books	No. of letter books.	No. of 4-quire full-bound books.	No of 3-quire account current books	Banker's case.	
1847. Dec. 31	.....	On hand per last return.....	2	2	1	1	2	9	3	2	1	
1848. Jan. 11	1	Andrews & Beaky.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
13	2	C. Garvey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
26	3	Meech & Loring.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total to be accounted for....	2	2	1	1	2	9	3	2	1	
	No. of voucher.	To whom issued.										
March 11	1	Sol. P. Sublette, Indian agent....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
31	2	Expenses as per certificate.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total issued and expended...	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		On hand.....	2	2	1	1	2	9	3	2	1	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Stationery, office furniture, &c.									Remarks.
			No. of portfolios.	Cash book.	Office seal and press.	No. of presses with old books.	No. of paper and bookcases.	Footboard for desk.	No. of writing tables.	Water table.	No. of office chairs.	
1847. Dec. 31	.....	On hand per last return.....	2	1	1	2	2	1	4	1	13	
1848. Jan. 11	1	Andrews & Beaky.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
13	2	C. Garvey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
26	3	Meech & Loring.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total to be accounted for....	2	1	1	2	2	1	4	1	13	
	No. of voucher.	To whom issued.										
March 11	1	Sol. P. Sublette, Indian agent...	.....	.....	.....	.....	.....	.....	.....	.....	.....	
31	2	Expenses as per certificate.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total issued and expended...	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		On hand.....	2	1	1	2	2	1	4	1	13	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Stationery, office furniture, &c.									Remarks.
			Iron safe.	No. of coal buckets.	Candlestick.	Shovel, tongs, and poker.	Indian biography, in 3 volumes.	Bushels of coal.	Cords of wood.	Pounds of candles.	Agricultural implements.—Hoes for Kansas Indians.	
1847. Dec. 31	.....	On hand per last return.....	1	.....	1	1	1	24	.....	3	160	
1848. Jan. 11	1	Andrews & Beaky.....	.....	2	.....	.....	.....	.....	.....	.....	.....	For office of sup't Indian affairs.
13	2	C. Garvey.....	.....	.....	.....	.....	.....	34½	.....	.....	.....	Do do.
26	3	Meech & Loring.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total to be accounted for....	1	2	1	1	1	58½	.....	3	160	
	No. of voucher.	To whom issued.										
March 11	1	Sol. P. Sublette, Indian agent....	.....	.....	.....	.....	.....	.....	.....	.....	160	For Kanzas Indians.
31	2	Expenses as per certificate.....	.....	.....	.....	.....	.....	50	.....	3	.....	Expended in office sup't Ind. aff'rs.
		Total issued and expended...	.....	.....	.....	.....	.....	50	.....	3	160	
		On hand.....	1	2	1	1	1	8½	.....	.....	.....	

INDEX—Continued.

SPECIES OF MERCHANDISE.	EXPORTS. Domestic produce, &c.	EXPORTS. Foreign merchandise.	Imports.
	Pages.		
V.			
Value to and from each country	46	130	262
Varnish and paints	40	.....	.....
Velvets, cotton and silk	.....	60	156
Venetian carpeting	.....	.....	154
Vials, apothecaries'	.....	.....	190
Vices	.....	70	168
Vinegar	42	102	220
Vitriol, oil of	.....	118	244
blue or Roman	.....	.....	244
W.			
Wares, China, earthen, and stone	42	88	200
plated and gilt	.....	88	200
japanned	.....	.....	200
Britannia	.....	.....	200
Watches, and parts of	.....	80	186
Watch crystals	.....	.....	190
Wax	22	.....	.....
Wax candles	.....	.....	234
Wearing apparel	38	.....	148
Whalebone	4	.....	220
Whale and other fish oil	4	.....	220
Wheat	14	124	254
Wheat flour	16	124	256
White and red lead	.....	122	248
Whiting and Paris white	.....	.....	248
Wilton carpeting	.....	.....	154
Wines, Burgundy, in casks	.....	.....	210
in bottles	.....	96	214
Champagne, in bottles	.....	98	214
Madeira, in casks	.....	94	210
in bottles	.....	98	214
sherry, in casks	.....	94	210
in bottles	.....	98	216
port, in casks	.....	94	210
in bottles	.....	98	216
claret, in casks	.....	94	212
in bottles	.....	98	216
Teneriffe, in casks	.....	96	212
Fayal and other Azores, in casks	.....	.....	212
Sicily and other Mediterranean	.....	96	212
Austria and other of Germany	.....	.....	212
red wines, not enumerated	.....	96	214
white wines, not enumerated	.....	96	214
all other, in bottles	.....	100	216
Wire, cap and bonnet	.....	.....	170
iron and steel	.....	72	170
brass	.....	.....	182
copper	.....	.....	180
square, for umbrella stretchers	.....	.....	186

INDEX—Continued.

SPECIES OF MERCHANDISE.	EXPORTS. Domestic produce, &c.	EXPORTS. Foreign merchandise.	Imports.
	Pages.		
Woad, or pastel	.....	.....	240
Wood, manufactures of	8	90	204
unmanufactured	6	90	204
dye-wood, in stick	.....	90	204
staves and headings	6	.....	.....
shingles	6	.....	.....
boards, plank, and scantling	6	.....	.....
hewn timber	6	.....	.....
masts and spars	8	.....	.....
oak bark and other dye	8	.....	.....
lumber	8	.....	.....
Wool, unmanufactured	34	94	210
manufactures of, not specified	.....	58	210
Woollens, cloths and cassimeres	.....	58	152
merino shawls, of wool	.....	58	152
blankets	.....	58	152
hosiery and articles made on frames	.....	58	152
worsted stuff goods	.....	58	152
woollen and worsted yarn	.....	58	152
woollen and worsted articles embroidered, &c.	.....	.....	152
flannels	.....	58	152
baizes	.....	58	152
carpeting, Wilton, Brussels, and other	.....	60	154
Worsted and silk, manufactures of	.....	.....	160
Worsted stuff goods	.....	58	152
Worsted and woollen yarn	.....	58	152

INDEX TO THE GENERAL STATEMENTS.

		Page.
No. 1.	Exports of domestic produce	4
2.	Summary of the same	50
3.	Exports of foreign merchandise	54
4.	Summary of the same	134
5.	Imports of foreign merchandise	144
6.	Summary of the same	266
7.	Tonnage of American and foreign vessels cleared	280
8.	Tonnage of American and foreign vessels entered	284
9.	Tonnage and national character of foreign vessels entered and cleared	288
10.	Statistical view of the commerce of the United States	300
11.	Statistical view of the commerce of each State and Territory	304
12.	Tonnage of American and foreign vessels cleared from each district	312
13.	Tonnage of American and foreign vessels entered each district	316
14.	Tonnage of the several districts of the United States	320
15.	Condensed view of the tonnage of the several districts of the United States	334
16.	Number and class of vessels built during the year 1849	338
17.	Comparative view of the registered and enrolled tonnage, from 1815 to 1849	346
18.	Number and class of vessels built from 1815 to 1849	352

REPORT

OF

THE SECOND AUDITOR OF THE TREASURY,

OF

The disbursement or application of moneys, goods, or effects, for the benefit of the Indians, for the year ending the 30th September, 1848.

DECEMBER 27, 1849.

Referred to the Committee on Indian Affairs, and ordered to be printed.

TREASURY DEPARTMENT,
Second Auditor's Office, December 19, 1849.

SIR: I have the honor to transmit herewith copies of such accounts as have been rendered by persons charged or intrusted with the disbursement or application of moneys, goods, or effects, for the benefit of the Indians, from the 1st October, 1847, to the 30th September, 1848, inclusive, marked No. 1 to 72, together with a statement containing a list of the names of all persons to whom goods, money, or effects have been delivered within the same time—specifying the amount and objects for which they were intended, the amount accounted for, and the balances (under each specific head) still remaining in their hands: prepared in obedience to an act of Congress of the 30th June, 1834, entitled "An act to provide for the organization of the Department of Indian Affairs."

I have the honor to be, respectfully, your obedient servant,

P. CLAYTON, *Second Auditor.*

Hon. MILLARD FILLMORE,
President of the United States Senate.

No. 1.

Abstract of disbursements made by Thomas H. Harvey, Superintendent Indian Affairs, St. Louis, from October 1, 1847, *to September* 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847. Dec. 31	P. A. Sarpy	Tobacco issued to Ottoes, Omahas, and Pawnees, in council	$37 95	
	Stout & Israel	Advertising for provisions	10 00	
	M. Govand	Express to Fort Scott	5 00	
	C. Garvey	Coal for office of superintendent	5 00	
	P. M. Choteau	Storage of annuity goods	19 30	
	Thomas H. Harvey, superintendent	Travelling expenses	198 25	
	C. Garvey	Coal	3 75	
	Daniel Perrault	Board of two Kanzas boys	10 00	
	J. H. Alexander & Co	1 iron safe	135 50	
	J. C. Essex	Binding books, &c	27 00	
	Meech & Loring	Stationery	5 00	
	Thomas H. Harvey, superintendent	Salary, 4th quarter, 1847	375 00	
	John Haverty	Services as clerk, 4th quarter, 1847	300 00	
	T. R. E. Harvey	Services as messenger	50 00	
	Mary J. Shepard	Rent of rooms	37 50	
	N. E. Janney	do	37 50	
	T. H. Harvey, superintendent	Articles furnished Kanzas	8 00	
	Harriet La Bouche	Boarding 6 Kanzas Indians	6 00	
	Frost, Price, & Co	Stage fare of Kanzas Indians	12 00	
				$1,282 75
	David Monastes	Hoes for Kanzas Indians	381 50	
	P. T. Miller	Transportation	14 69	
				396 19
	Richard Hewitt	Amount of balance due "Cherokee Boy"	1,833 00	
		Amount due Israel Walker for improvements	510 32	
				2,343 32
	Alfred J. Vaughn	Amount advanced him	12,875 00	

		Iron and steel	100 00	
		Agricultural implements for Pawnees	750 00	
		Pay of 4 farmers for Pawnees	1,115 39	
		Blacksmith establishment for Pawnees	600 00	
		Education of Pawnees		
	R. B. Mitchell, sub-agent	Fulfilling treaty stipulations with Chippewas, Ottowas, and Pattawatomies	1,257 36	
	Amos J. Bruce, agent	Salary of agent	750 00	
		Salary of interpreter	150 00	
		Provisions	100 00	
		Contingent expenses	100 00	
		Limited annuity due the Sioux of St. Peter's	9,000 00	
		Balance of interest on $300,000, at 5 per cent	694 45	
		Agricultural implements, &c	4,125 00	
	J. E. Fletcher, Indian sub-agent	First instalment of $4,000 due from Sioux to Winnebagoes	1,000 00	
	Rev. J. Van de Velde	Civilization of Indians	75 00	
				38,729 36
1848. March 31	J. M. Wimer	Postage for office of superintendent	50 00	
	A. Beakey	Coal ... do ... do	2 50	
	C. Garvey	... do ... do ... do	3 00	
	Meech & Loring	Stationery ... do ... do	7 75	
	Jacob Miller	Services of express	2 00	
	T. O. Duncan	Telegraph despatch to Washington	1 67	
	L. M. Booth	Publishing proposals for Indians	15 00	
	T. H. Harvey, superintendent	Travelling expenses	135 70	
	T. McMartin, M. D.	Medical services	5 00	
	M. E. Shepard	Rent of office	37 50	
	N. E Janney	... do	37 50	
	T. R. E. Harvey	Services as messenger for 1 year	37 50	
	John Haverty	Services as clerk	300 00	
	T. H. Harvey, superintendent	Salary	375 00	
	J. M. Wimer	Postage	67 00	
	Richard W. Cummins, agent	Effecting treaty with Kickapoos	2,507 64	
	George Penn, assistant treasurer	Amount refunded	500 00	
	S. P. Sublette, Indian sub-agent	Pay of agent	273 50	
		Pay of interpreter	75 00	
		Pay of blacksmiths	570 00	
		Pay of annuity	135 00	
	George Penn, assistant treasurer	Amount refunded Miller for Miamies	300 00	
				5,438 26
	John Miller, agent	Provisions	138 33	

	Interest		
	Medical services, &c.		
	Daughter of Felix St. Vrain		
	Second instalment due Winnebagoes from Sioux		
R. G. Murphy, Indian agent, St. Peter's.	Pay of interpreters		
	Contingencies	75 00	225 00

No. 1—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848. March 31	John Miller—Continued	Fulfilling treaty stipulations with the Pawnees	$369 30	
		Do do Omahas	240 00	
		Do do Iowas	125 00	
	G. C. Mattock, Indian agent	Salary of agent	750 00	
		Salary of interpreter	150 00	
		Contingencies	65 00	
	Thomas Fitzpatrick, Indian agent	Salary, 3d and 4th quarters, 1847	750 00	
		Salary, 1st quarter, 1848	375 00	
	Rev. J. Van de Velde	Support of male school for Indians	75 00	
				$3,037 63
June 30	D. Finch, steamboat Marcher	Transportation of hoes	2 15	
	J. La Barge	do iron and steel	9 81	
	Joseph A. McGee	do annuity funds	2 00	
	N. E. Janney	Rent of rooms	12 50	
	John Cantrill	Transportation	16 00	
	George Penn	Boxes for annuity funds	28 00	
	R. M. Henderson	Transportation for annuity funds	124 00	
	J Johnson	Notifying the Ottowas	5 00	
	Josiah Smart	Dinner for Sac chiefs	5 00	
	T. R. E. Harvey	Services as messenger	12 50	
	J. Chaver	Transportation of boxes	1 75	
	J. Smart	do annuity funds	10 00	
	A. B. H. McGee	do articles for Sacs and Foxes	14 27	
	P. M. Choteau	Storage	1 47	
	J. J. Childs	Passage of superintendent in steamer St. Joseph	8 00	
	C. G. Ramsay	Advertising for proposals for Indian goods and for provisions	35 00	
	L. Pickering & Co	Do do do do	35 00	
	Chambers & Knapp	Do do do do	35 00	
	M. B. Edwards	Services as clerk	45 00	
	Meech & Loring	Stationery for office	10 00	
	T. H. Harvey, superintendent	Travelling expenses	130 50	
		Salary 2d quarter, 1848	375 00	
	John Haverty	Salary as clerk	300 00	
	T. R. E. Harvey	Services as messenger	25 00	

		55 55	
George Bogg	Rent of office	7 50	
Chambers & Knapp	Advertising for proposals for transportation	7 50	
C. G. Ramsay	Do.....do.....do	7 50	
L. Pickering & Co	Do.....do.....do	30 00	
J. M. Wimer, postmaster	Postage	29 17	
Mary T. Shepard	Rent of rooms		1,357 95
Richard W. Cummins, agent	Salary as agent 1st and 2d quarter, 1848	750 00	
	Salary of interpreters	150 00	
	Contingencies	125 00	
	Expenses of exploration—a location of the Kansas Indians	141 60	
	Arrearages of pay	61 70	
			1,228 30
	Annuities for Delaware Indians	3,250 00	
	Blacksmiths	360 00	
			3,610 00
	Annuities due Kickapoos	.....	2,500 00
	Annuities due the Shawnees—half year	500 00	
	Do.....do.....do.....do	1,000 00	
	Blacksmiths	600 00	
			2,100 00
	Annuities due Christian Indians	.....	200 00
	Current expenses of Pottawatomie agency	225 00	
A. J. Vaughn, sub-agent	Current expenses of Osage river sub-agency	277 00	
	Pay of sub-agent	187 50	
			689 50
R. W. Cummins, Indian agent	Annuity due Pottawatomies	37,206 25	
	Subsistence of Pottawatomies	30,000 00	
	Pay of blacksmiths	276 28	
	Iron and steel	374 60	
	Annuity for the year 1847, due Shabenay, Pottawatomie chief	200 00	
			68,057 13
Richard Hewett, sub-agent	Pay of sub-agent	375 00	
	Interpreters	150 00	
	Contingencies	76 70	
			601 70
	Permanent annuity due Wyandott Indians	8,750 00	
	Blacksmiths	360 00	
			9,110 00
S. P. Sublette, Indian agent	Pay as agent	354 53	
Baptiste Peoria	Services as interpreter	125 00	
S. P. Sublette, Indian agent	Contingencies	62 37	

No. 1—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
June 30	Josiah Smart	Services as interpreter	$75 00	
	Clement Lessert	Do.....do	50 00	
		Do.....do	25 00	
				$691 91
	S. P. Sublette, Indian agent	Storage on provisions	41 40	
		Amount of retained annuity due Sacs and Foxes	3,872 97	
	John Young	Agricultural implements for Sacs and Foxes	52 00	
	Childs, Farr, & Co	Trace chains for Sacs and Foxes	18 00	
	N. York	Services as gunsmith	135 00	
	A. J. Baker	Services as blacksmith	150 00	
	Charles Withington	Do.....do	150 00	
	H. Sturdivant	Services as gunsmith	150 00	
	J. Parsons	Services as blacksmith	60 00	
	A. B. H. McGee	Horse, &c., furnished Keokuck	80 00	
	J. H. Parsons	Repairs of wagon belonging to Keokuck	6 00	
	J G. Baker	Sundry articles furnished Pow-e-shiek	145 16	
	J. R. Scott	Do.....do.....do	149 23	
	Sacs and Foxes	Annuity due Sacs and Foxes	29,610 55	
	Thomas Widdes	Repairing agency wells	37 91	
				34,658 22
	S. P. Sublette, sub-agent	Provisions for Kanzas Indians	455 31	
	W. H. Mitchell	Services as blacksmith	120 00	
	Kanzas Indians	Annuity for the half year of 1848	4,000 00	
				4,575 31
	Ottawa Indians	Annuity for the half year of 1848	.....	1,500 00
	Piankeshaws	Do.....do.....do	.....	400 00
	Weas	Do.....do.....do	.....	1,500 00
	Chippewas of Swan creek	Do.....do.....do	.....	150 00
	Alfred Vinton	Amount of steel, iron, &c	260 51	
	J. Clymer, jr	Improvement of 225 acres of land	1,438 76	
	R. Wilson	Services as blacksmith	67 58	
		Do.....do	33 79	
	Miami Indians	Annuity for half year, 1848	16,000 81	
	J. Van De Velde	The erection of manual labor school	750 00	

Leonidas A. Vaughn	Improvement of a farm	280 00	
Rev. J. Van De Velde	Services as issuing commissary	100 50	
	Expenses of erecting manual labor school	600 00	
John Miller, agent	Pay of agent	750 00	19,503 50
	Pay of interpreter	450 00	
	Contingencies	50 00	
	Provisions for Indians	150 00	
			1,400 00
	Blacksmith	360 00	
	Limited annuity to Ottoes and Missourias	1,250 00	
			1,610 00
	Blacksmiths	.....	360 00
	Do	360 00	
	Education	300 00	
	Farmers, pay of	549 35	
			1,209 35
Alfred J. Vaughn, sub-agent	Pay of agent	187 50	
	Pay of interpreter	300 00	
	Contingencies	65 00	
			552 50
	Interest on $157,500 for half year, 1848	.....	3,552 50
	Annuity for half year, viz: first and second quarter, 1848	2,250 00	
	Blacksmith	360 00	
	Support of farmers	300 00	
			2,910 00
J. E. Fletcher, Indian sub-agent	Salary of sub-agent	375 00	
	Salary of interpreter	150 00	
	Support of farmer's contingencies	75 00	
			600 00
	Pay of blacksmiths and assistants	1,080 00	
	Pay of six agriculturists, &c.	1,730 00	
	Education of Indians	1,500 00	
	Pay of physicians	200 00	
	Interest on investments for support of schools	1,100 00	
	Medical services, &c.	175 00	
	Daughter of Felix St. Vrain	500 00	
	Second instalment due Winnebagoes from Sioux of St. Peter's	1,000 00	
			7,285 00
R. G. Murphy, Indian agent, St. Peter's	Pay of interpreters	150 00	
	Contingencies	75 00	
			225 00

No. 1—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
June 30	R. G. Murphy—Continued	Pay of blacksmiths		$420 00
	Thomas Fitzpatrick, Indian agent	Salary of agent	$375 00	
		Interpreter	150 00	
		Presents to Indians	400 00	
		Contingencies	165 00	
				1,090 00
Sept. 30	M. J. Lamme	Transportation of Osage annuity goods	20 65	
	P. Prescote	Provisions for Sioux Indians	20 00	
	T. H. Harvey, superintendent	Travelling expenses	36 00	
	J. Atchison	Transportation of goods for Winnebagoes and Chippewas	70 50	
		Transportation of annuity provisions for Sioux of St. Peter's	688 62	
	J. & E. Walsh	Storage, &c., on Indian goods	51 40	
	T. R. E. Harvey	Services as messenger	12 50	
	J. E. Gorman	Transportation of annuity goods	6 15	
	T. H. Griffith	....do.....do.....provisions and goods for Winnebagoes	670 09	
	L. M. Booth	Publishing proposals for Indian goods for Winnebagoes	10 00	
	Chambers & Knapp	....do.....do...cattle.....do	3 50	
	C. G. Ramsay	....do.....do....do.....do	3 50	
	L. Pickering & Co	....do.....do....do.....do	4 35	
	D. Finch	Transportation of Indian stores	63 75	
	T. R. E. Harvey	Services as messenger	25 00	
	Mary E. Shepard	Rent of room	25 00	
	John Haverty	Salary as clerk, 3d quarter, 1848	300 00	
	T. H. Harvey	....do....superintendent, 3d quarter, 1848	375 00	
	George Boggs	Rent of rooms	50 00	
	J. M. Wimer, P. M.	Postage	41 30	
				2,477 31
	J. Smart	Services as interpreter		112 50
	John Hickman	Agricultural implements, transportation of	9 00	
	J. D. Lowry	Transportation of agricultural implements	14 00	
	E. Fulton	....do.....do.....do	26 00	
	N. Degant	....do.....do.....do	11 25	
	B. Peoria	....do.....do.....do	68 00	
				128 25

Childs, Farr & Co.	do.....do	141 03 72 68	16 35
Alfred Vinton	Iron and steel for Ottoes and Missourias	125 67	213 71
Childs, Farr & Co.	do.....do.....do	82 88	
	Iron and steel for Pawnees	80 68	208 55
Alfred Vinton	do.....do	127 01	
John Miller, Indian agent	Annuity due Pawnees—the balance for 1845	545 43	
			753 12
G. C. Matlock, Indian agent	Salary of agent	750 00	
	Salary of interpreter	150 00	
	Presents for Indians	400 00	
	Contingencies	65 00	
			1,365 00
Thomas Fitzpatrick, Indian agent	Salary as agent		750 00
J. E. Fletcher, Indian agent	Salary as sub-agent	750 00	
	Salary of interpreter	250 00	
	Contingencies	85 85	
			1,085 85
	Provisions for Winnebagoes	7,215 16	
	16,663 pounds brown sugar, at 4½ cents	749 84	
	Limited annuity due Winnebagoes, 1st and 2d quarters of 1848	9,000 00	
	Do.....do.....do.....do	5,000 00	
	Interest on $1,100,000 due Winnebagoes, 1st and 2d quarters of 1848	10,000 00	
	Limited annuity, half year, due Winnebagoes	9,000 00	
	Do.....do.....do	5,000 00	
	Blacksmiths and assistants, for Winnebagoes	720 00	
	Iron and steel, for Winnebagoes	150 00	
	Support of 6 agriculturists, for Winnebagoes	770 00	
	Education of Winnebagoes	1,500 00	
	Pay of 2 physicians, for Winnebagoes	200 00	
	Salt, for Winnebagoes	100 00	
	Tobacco, for Winnebagoes	500 00	
	Interest due Winnebagoes	10,020 00	
	Education, &c., of Winnebagoes	300 00	
	Payment to chiefs of Winnebagoes	40,000 00	
	Expenses of removal of Winnebagoes	20,000 00	
			120,260 00
R. G. Murphy, Indian sub-agent	Salary as sub-agent	187 50	
	Do.	187 50	

No 1—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848. Sept. 30	R. G. Murphy—Continued	Salary of interpreter	$150 00	
		Contingencies	50 00	
				$575 00
	Whitaker & Co	Provisions for Sioux of St. Peter's	5,238 42	
		Do .....do..... ..do	261 58	
	R. G. Murphy, Indian sub-agent	Limited annuity for half year	4,000 00	
		Purchase of medicines, &c	4,125 00	
		Limited annuity for half year	5,000 00	
		Interest, balance on $15,000	854 85	
		Pay of blacksmiths	420 00	
		Purchase of iron and steel	220 00	
		Purchase of agricultural implements	700 00	
				20,819 85
	A. J. Vaughn, Indian sub-agent	Contingencies	.....	110 35
	Choteau & Valli	Salt, for Pillager Indians	11 95	
	J. E. Fletcher, Indian sub-agent	Proportion of annuity due Chippewas of the Mississippi	5,642 13	
		Do.....do.....do.....do	17,000 00	
		Limited annuity due Chippewas of the Mississippi	1,000 00	
				23,654 08
		Contingencies, (see Abstract No. 11,) 2d quarter of 1848	.....	62 63
				397,468 35

Return of articles received, issued, and expended on account of the Indian Department by T. H. Harvey, superintendent Indian affairs at St. Louis, in the quarter ending on the 31st December, 1847.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.							Remarks.
				Quires of letter paper.	Quires of folio post paper.	Quires of cap paper.	Quires of envelope paper.	Quires of blank forms.	No. of quills.	No. of metallic pens.	
1847.											
Sept. 30	.....	On hand per last return.....	$56 70	10	½	1	2	35	90	55	
Nov. 1	1	C. Garvey.....	5 00	.....	.....	.....	.....	.....	.....	.....	For office of supt. Indian affairs.
29	2	David Monnastes.....	381 50	.....	.....	.....	.....	.....	.....	.....	For Kanzas Indians.
Dec. 3	3	C. Garvey.....	3 75	.....	.....	.....	.....	.....	.....	.....	For office of supt. Indian affairs.
8	4	James C. Essex.....	7 00	.....	.....	.....	.....	.....	.....	.....	Do do.
8	5	J. H. Alexander & Co.....	135 50	.....	.....	.....	.....	.....	.....	.....	Do do.
14	6	Meech & Loring.....	5 00	10	.....	10	5	.....	.....	.....	Do do.
August....	.....	Com. Indian affairs' office	.....	.....	.....	.....	.....	.....	.....	.....	Do do.
		Total to be accounted for....	594 45	20	½	11	7	35	90	55	
	No. of voucher.	To whom issued.									
Dec. 5	1	R. W. Cummins, Indian agent..	301 20	.....	.....	.....	.....	.....	.....	.....	For Kanzas Indians.
31	2	Expended as per certificate.....	16 45	15	½	2	2	5	25	10	Expended in office sup't Ind. aff'rs.
		Total issued and expended...	317 65	15	½	2	2	5	25	10	
		On hand.....	276 80	5	½	9	5	30	65	45	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Stationery, office furniture, &c.									Remarks.
			Ounces of wafers, letter.	No. of wafers, notarial.	Ounces of sealing wax.	Bottles of black ink.	Bottles of red ink.	Pieces of office tape.	Pieces of sand paper.	Record book of licenses.	No. of record books.	
1847.												
Sept. 30	.....	On hand per last return.....	14	8	1	½	½	10	2	1	2	
Nov. 1	1	C. Garvey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
29	2	David Monnastes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dec. 3	3	C. Garvey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
8	4	James C. Essex.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
8	5	J. H. Alexander & Co.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
14	6	Meech & Loring.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
August....	.....	Com. Indian affairs' office.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total to be accounted for....	14	8	1	½	½	10	2	1	2	
	No. of voucher.	To whom issued.										
Dec. 5	1	R. W. Cummins, Indian agent..	.....	.....	.....	.....	.....	.....	.....	.....	.....	
31	2	Expended as per certificate	2	2	½	¼	¼	2	1	.....	.....	For office of sup't Indian affairs.
		Total issued and expended...	2	2	½	¼	¼	2	1	.....	.....	
		On hand.....	12	6	½	¼	¼	8	1	1	2	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Stationery, office furniture, &c.									Remarks.
			No. of letter books.	No. of 4-quire full bound books.	No. of 3 quire full bound account current books.	No. of cash books.	No. of portfolios.	Banker's case.	No. of inkstands.	No. of sandboxes.	No. of paper folders.	
1847.												
Sept. 30	.....	On hand per last return.....	8	3	2	1	2	1	4	2	2	
Nov. 1	1	C. Garvey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
29	2	David Monnastes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dec. 3	3	C. Garvey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
8	4	James C. Essex.....	1	.....	.....	.....	.....	.....	.....	.....	.....	
8	5	J. H. Alexander & Co.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
14	6	Meech & Loring....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
August.....	.....	Com. Indian affairs' office	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total to be accounted for....	9	3	2	1	2	1	4	2	2	
	No. of voucher.	To whom issued.										
Dec. 5	1	R. W. Cummins, Indian agent..	.....	.....	.....	.....	.....	.....	.....	.....	.....	
31	2	Expended as per certificate.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total issued and expended...	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		On hand.....	9	3	2	1	2	1	4	2	2	

Return of articles received, issued, and expended, &c.—Continued.

Date.	Number of invoice or bill of purchase.	From whom received.	Amount.	Annuity goods. Pairs of 1½-point white Mackinaw blankets.	Pairs of 1-point white Mackinaw blankets.	Pairs of 3-point scarlet Mackinaw blankets.	Pairs of 2½-point scarlet Mackinaw blankets.	Pairs of 3-point green Mackinaw blankets.	Pairs of 3-point Gentemella blue blankets.	Wrappers.	Remarks.
1848.											
March 31	.....	On hand, per last return.....	$197 00	.....	.....	.....	.....	.....	.....	.....	
April 24	1	Alfred Vinton.....	260 51	.....	.....	.....	.....	.....	.....	.....	
24	2	John Young.....	52 00	.....	.....	.....	.....	.....	.....	.....	
24	3	Child, Farr, & Co.....	18 00	.....	.....	.....	.....	.....	.....	.....	
June 8	4	Meech & Loring.....	10 00	.....	.....	.....	.....	.....	.....	.....	
23 & 28	5	Grant & Barton.....	18,750 00	100	.....	50	.....	50	.....	82	For Winnebagoes.
23 & 28	6	Grant & Barton.....	6,152 00	100	50	.....	.....	.....	.....	30	For Sioux.
23 & 28	7	Grant & Barton.....	2,151 15	.....	.....	.....	.....	.....	.....	.....	Do.
23 & 28	8	Grant & Barton.....	7,240 00	80	80	30	24	34	19	32	For Osages.
		Total to be accounted for..	34,830 66	280	130	80	24	84	19	144	
	No. of voucher.	To whom issued.									
May 3	1	Robert Wilson.....	260 51	.....	.....	.....	.....	.....	.....	.....	For Miami smith shop.
8	2	Sacs and Foxes, as per receipts.	70 00	.....	.....	.....	.....	.....	.....	.....	For Sacs and Foxes of the Osage.
June 30	3	Expended, as per certificate.....	9 26	.....	.....	.....	.....	.....	.....	.....	Expended in office sup't Ind. aff'rs.
		Total issued and expended.	339 77	.....	.....	.....	.....	.....	.....	.....	
		On hand.....	34,490 89	280	130	80	24	84	19	144	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Stationery, office furniture, &c.									Remarks.
			Shovel, tongs, and poker.	Coal bucket.	Candlestick.	Pounds of sperm candles.	Bushels of coal.	Cords of wood.	Iron safe.	3 vols. of Indian Biography.	Agricultural implements.—Hoes for Kanzas Indians.	
1847.												
Sept. 30	.....	On hand per last return.....	1	1	1	12	.....	.....	.....	.....	.....	
Nov. 1	1	C. Garvey.....	.....	.....	.....	.....	34	.....	.....	.....	.....	For office of sup't Indian affairs.
29	2	David Monnastes.....	.....	.....	.....	.....	.....	.....	.....	.....	760	For Kanzas Indians.
Dec. 3	3	C. Garvey.....	.....	.....	.....	.....	30	.....	.....	.....	.....	For office of sup't Indian affairs.
8	4	James E. Essex.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
8	5	J. H. Alexander & Co.....	.....	.....	.....	.....	.....	.....	1	.....	.....	For office of sup't Indian affairs.
14	6	Meech & Loring.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
August....	.....	Com. Indian affairs' office.....	.....	.....	.....	.....	.....	.....	.....	1	.....	For office of sup't Indian affairs.
		Total to be accounted for....	1	1	1	12	64	.....	1	1	760	
	No. of voucher.	To whom issued.										
Dec. 5	1	R. W. Cummins, Indian agent..	.....	.....	.....	.....	.....	.....	.....	.....	600	For Kanzas Indians.
31	2	Expended as per certificate.....	.....	1	.....	9	40	.....	.....	.....	.....	For office of sup't Indian affairs.
		Total issued and expended...	.....	1	.....	9	40	.....	.....	.....	600	
		On hand.....	1	.....	1	3	24	.....	1	1	160	

I certify, on honor, that the foregoing return is correct, and that it embraces all articles of public property received, issued, and expended by me on account of the Indian Department in the quarter ending December 31, 1847.

THOMAS H. HARVEY, *Superintendent Indian Affairs.*

Return of articles received, issued, and expended, on account of the Indian Department, by Thomas H. Harvey, superintendent of Indian affairs at St. Louis, Missouri, in the quarter ending March 31, 1848.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.							Remarks.
				Quires of letter paper.	Quires of cap paper.	Quires of folio post paper.	Quires of envelope paper.	Quires of blank forms.	No. of quills.	No. of metallic pens.	
1847. Dec. 31	.....	On hand per last return.....	$276 80	5	9	¼	5	30	65	45	
1848. Jan. 11	1	Andrews & Beaky.....	2 50	.....	.....	.....	.....	.....	.....	.....	For office of sup't Indian affairs.
13	2	C. Garvey.....	3 00	.....	.....	.....	.....	.....	.....	.....	Do do.
26	3	Meech & Loring.....	7 75	30	.....	1¼	.....	.....	.....	.....	Do do.
		Total to be accounted for ..	290 05	35	9	1¼	5	30	65	45	
	No. of voucher.	To whom issued.									
March 11	1	Sol. P. Sublette, Indian agent....	80 30	.....	.....	.....	.....	.....	.....	.....	For Kanzas Indians.
31	2	Expenses as per certificate.....	12 75	20	1	¼	3	2	25	5	Expended in office sup't Ind. Aff'rs.
		Total issued and expended...	93 05	20	1	¼	3	2	25	5	
		On hand.....	197 00	15	8	1¼	2	28	40	40	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Stationery, office furniture, &c.									Remarks.
			No. of wafers, notarial.	Ounces of wafers, letter.	Ounces of sealing wax.	Bottles of black ink.	Bottles of red ink.	Pieces of office tape.	No. papers of sand.	No. of inkstands.	No. of sandboxes.	
1847. Dec. 31	.....	On hand per last return.....	6	12	½	¼	¼	8	1	4	2	
1848. Jan. 11	1	Andrews & Beaky.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
13	2	C. Garvey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
26	3	Meech & Loring.....	.....	.....	16	1	.....	.....	.....	.....	.....	For office of sup't Indian affairs.
		Total to be accounted for....	6	12	16½	1¼	¼	8	1	4	2	
	No. of voucher.	To whom issued.										
March 11	1	Sol. P. Sublette, Indian agent....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
31	2	Expenses as per certificate.....	.....	2	1½	¼	¼	2	1	.....	.....	Expended in office sup't. Ind. aff'rs.
		Total issued and expended...	.....	2	1½	¼	¼	2	1	.....	.....	
		On hand.....	6	10	15	1	.....	6	.....	4	2	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Stationery, office furniture, &c.									Remarks.
			No. of paper folders.	No. of seal stamps.	Parallel ruler.	Record book of licenses.	No. of record books	No. of letter books.	No. of 4-quire full-bound books.	No of 3-quire account current books	Banker's case.	
1847. Dec. 31	.....	On hand per last return.....	2	2	1	1	2	9	3	2	1	
1848. Jan. 11	1	Andrews & Beaky.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
13	2	C. Garvey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
26	3	Meech & Loring.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total to be accounted for....	2	2	1	1	2	9	3	2	1	
	No. of voucher.	To whom issued.										
March 11	1	Sol. P. Sublette, Indian agent....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
31	2	Expenses as per certificate.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total issued and expended...	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		On hand.....	2	2	1	1	2	9	3	2	1	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Stationery, office furniture, &c.									Remarks.
			No. of portfolios.	Cash book.	Office seal and press.	No. of presses with old books.	No. of paper and bookcases.	Footboard for desk.	No. of writing tables.	Water table.	No. of office chairs.	
1847. Dec. 31	.....	On hand per last return.....	2	1	1	2	2	1	4	1	13	
1848. Jan. 11	1	Andrews & Beaky.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
13	2	C. Garvey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
26	3	Meech & Loring.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total to be accounted for....	2	1	1	2	2	1	4	1	13	
	No. of voucher.	To whom issued.										
March 11	1	Sol. P. Sublette, Indian agent...	.....	.....	.....	.....	.....	.....	.....	.....	.....	
31	2	Expenses as per certificate.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		Total issued and expended...	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		On hand.....	2	1	1	2	2	1	4	1	13	

Return of articles received, issued, and expended, on account of the Indian Department, by Thomas H. Harvey, superintendent of Indian affairs at St. Louis, Missouri, in the quarter ending June 30, 1848.

Date.	No. of invoice, or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.							Remarks.
				Quires of letter paper.	Quires of cap paper.	Quires of folio post paper.	Quires of envelope paper.	Quires of blank forms.	No. of quills.	No. of metallic pens.	
1848.											
Mar. 31	.....	On hand, per last return.....	$197 00	15	8	1¼	2	28	40	40	
April 24	1	Alfred Vinton.....	260 51	.....	.....	.....	.....	.....	.....	.....	
24	2	John Young.....	52 00	.....	.....	.....	.....	.....	.....	.....	
24	3	Child, Farr & Co.....	18 00	.....	.....	.....	.....	.....	.....	.....	
June 8	4	Meech & Loring.....	10 00	40	.....	.....	8	.....	.....	.....	
23 & 28	5	Grant & Barton.....	18,750 00	.....	.....	.....	.....	.....	.....	.....	For Winnebagoes.
23 & 28	6	.....do.....	6,152 00	.....	.....	.....	.....	.....	.....	.....	For Sioux.
23 & 28	7	.....do.....	2,151 15	.....	.....	.....	.....	.....	.....	.....	For Sioux.
23 & 28	8	.....do.....	7,240 00	.....	.....	.....	.....	.....	.....	.....	For Osages.
		Total to be accounted for....	34,830 66	55	8	1¼	10	28	40	40	
1848.		No. of voucher, and to whom issued:									
May 3	.....	1. Robert Wilson.....	260 51	.....	.....	.....	.....	.....	.....	.....	For Miami smithshop.
8	.....	2. Sacs and Foxes, as per receipts.	70 00	.....	.....	.....	.....	.....	.....	.....	For Sacs and Foxes of the Osage.
June 30	.....	3. Expended, as per certificate....	9 26	25	4	¼	3	3	10	15	Exp'd in office supt. Ind. affairs.
		Total issued and expended..	339 77	25	4	¼	3	3	10	15	
		On hand.....	34,490 89	30	4	1	7	25	30	25	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.							Remarks.
				Notarial wafers.	Ounces of letter wafers.	Ounces of sealing-wax.	Bottles of black ink.	Bottles of red ink.	Pieces of office tape.	Papers of sand.	
1848.											
Mar. 31	.....	On hand, per last return.....	$197 00	6	10	15	1	.....	6	.....	
April 24	1	Alfred Vinton.....	260 51	.....	.....	.....	.....	.....	.....	.....	
24	2	John Young.....	52 00	.....	.....	.....	.....	.....	.....	.....	
24	3	Child, Farr & Co.....	18 00	.....	.....	.....	.....	.....	.....	.....	
June 8	4	Meech & Loring.....	10 00	.....	.....	.....	.....	2	.....	7	
23 & 28	5	Grant & Barton.	18,750 00	.....	.....	.....	.....	.....	.....	.....	For Winnebagoes.
23 & 28	6	.....do.....	6,152 00	.....	.....	.....	.....	.....	.....	.....	For Sioux.
23 & 28	7	.....do.....	2,151 15	.....	.....	.....	.....	.....	.....	.....	For Sioux.
23 & 28	8	.....do.....	7,240 00	.....	.....	.....	.....	.....	.....	.....	For Osages.
		Total to be accounted for....	34,830 66	6	10	15	1	2	6	7	
1848.		No. of voucher, and to whom issued:									
May 3	.....	1. Robert Wilson.....	260 51	.....	.....	.....	.....	.....	.....	.....	For Miami smithshop.
8	.....	2. Sacs and Foxes, as per receipts.	70 00	.....	.....	.....	.....	.....	.....	.....	For Sacs and Foxes of the Osage.
June 30	.....	3. Expended, as per certificate....	9 26	.....	2	2	¼	¼	2	1	Exp'd in office supt. Ind. affairs.
		Total issued and expended...	339 77	.....	2	2	¼	¼	2	1	
		On hand.....	34,490 89	6	8	13	¾	1¾	4	6	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.						Remarks.
				Inkstands.	Sand-boxes.	Paper-folders.	Seal-stamps.	Parallel ruler.	Record-book of licenses.	
1848										
Mar. 31	.....	On hand, per last return.....	$197 00	4	2	2	2	1	1	
April 24	1	Alfred Vinton.....	260 51	.....	.....	.....	.....	.....	.....	
24	2	John Young.....	52 00	.....	.....	.....	.....	.....	.....	
24	3	Child, Farr & Co.....	18 00	.....	.....	.....	.....	.....	.....	
June 8	4	Meech & Loring.....	10 00	.....	.....	.....	.....	.....	.....	
23 & 28	5	Grant & Barton.....	18,750 00	.....	.....	.....	.....	.....	.....	For Winnebagoes.
23 & 28	6	.....do.....	6,152 00	.....	.....	.....	.....	.....	.....	For Sioux.
23 & 28	7	.....do.....	2,151 15	.....	.....	.....	.....	.....	.....	For Sioux.
23 & 28	8	.....do.....	7,240 00	.....	.....	.....	.....	.....	.....	For Osages.
		Total to be accounted for....	34,830 66	4	2	2	2	1	1	
1848.		No. of voucher, and to whom issued:								
May 3	.....	1. Robert Wilson.....	260 51	.....	.....	.....	.....	.....	.....	For Miami smithshop.
8	.....	2. Sacs and Foxes, as per receipts.	70 00	.....	.....	.....	.....	.....	.....	For Sacs and Foxes of the Osage.
June 30	.....	3. Expended, as per certificate....	9 26	.....	.....	.....	.....	.....	.....	Expended in office of supt. Indian affairs.
		Total issued and expended...	339 77	.....	.....	.....	.....	.....	.....	
		On hand.....	34,490 89	4	2	2	2	1	1	

Date.	No. of voucher.	To whom issued.								
1848.										
July 17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	3	.....do..... do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August 21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	.....	.....	.....	.....	For Osage Indians.
16	8	John Miller.....Indian agent....	16 35	144	.....	.....	.....	2	2	For Council Bluffs agency.
16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 30	12	Expended, per certificate.....	7 00	15	.....	3	3	¼	¼	
		Total issued and expended	55,503 74	159	.....	3	3	2¼	2¼	
		On hand.....	190 72	10	6	5	10	½	1½	

Return of articles received, issued, and expended, &c.—Continued.

	of purchase.	...om received.	Amount.	Stationery, office furniture, &c.						Remarks.
				...ns.	...afers.	...f letter wafers.	...of sealing-wax.	...of black ink.	...s of red ink.	
	8	Whitt...		41						
	8	Mech & Loring		47 01						For Omnia ...
8 & 97	9	Alfred Vinton		79 08						For Otton ...
August 7	10	do		82 88						For Pawnee ... do.
7	11	do		80 68						

Date.		No. of voucher.	To whom issued.								
1848.											
July	17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	
	17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	
	17	3	.....do. .....do.....	8,000 00	.....	.....	.....	.....	.....	.....	
	17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	.....	For Pottawatomies.
	18	5	R. G. Murphy....Indian sub-agent..	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	..... do.....do.
August	21	7	J. M. Richardson .....do.....	7,913 25	.....	.....	.....	.....	.....	.....	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	24	.....	.....	.....	.....	.....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
	16	10	.....do..... do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
	16	11	..... do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept.	30	12	Expended, per certificate	7 00	2	1	.....	.....	.....	.....	
			Total issued and expended.....	55,503 74	26	1	.....	.....	.....	.....	
			On hand.....	190 72	2	5	4	2	2	1	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.						Remarks.
				Seal stamps.	Record book of licenses.	Record books.	Letter books.	4-quire full-bound books.	3-quire account current books.	
1848										
June 30	.....	On hand, per last return.....	$34,490 89	2	1	2	9	3	2	
July 3	1	William N. Clem	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do..... do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....do .....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.... ...do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee.....do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe .....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee.....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	2	1	2	9	3	2	

Date.	No. of voucher.	To whom issued.								
1848.										
July 17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,231 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August 21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	.....	.....	.....	.....	For Osage Indians.
16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Otoe.....do.
16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee.....do.
Sept. 30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
		Total issued and expended	55,503 74	.....	.....	.....	.....	.....	.....	
		On hand.....	190 72	2	1	2	9	3	2	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.						Remarks.
				Penholders.	Cash book.	Banker's case.	Portfolios.	Office seal and press.	Presses with old books.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	.....	1	1	2	1	2	
July 3	1	William N. Clem.....	1,230 00	.....	....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	.....	For Pillagers.. ..do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8&27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	6	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	..... do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	6	1	1	2	1	2	

Date.		No. of voucher.	To whom issued.								
1848.											
July	17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	.....	.....	.....	.....	For Osage Indians
	16	8	John Miller .....Indian agent....	16 35	6	.....	.....	.....	.....	.....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
	16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
			Total issued and expended.....	55,503 74	6	.....	.....	.....	.....	.....	
			On hand.....	190 72	.....	1	1	2	1	2	

Return of articles received, issued, and expended, &c.—Continued.

Date.	Number of invoice or bill of purchase.	From whom received.	Amount.	Annuity goods. Yards of saved list blue cloths.	Yards of saved list scarlet cloth.	Yards of saved list green cloth.	Yards of fancy list blue cloth.	Yards of fancy list scarlet cloth.	Yards of fancy list green cloth.	Yards of blue and scarlet strouds.	Remarks.
1848.											
March 31	.....	On hand, per last return.....	$197 00	.....	.....	.....	.....	.....	.....	.....	
April 24	1	Alfred Vinton.....	260 51	.....	.....	.....	.....	.....	.....	.....	
24	2	John Young.....	52 00	.....	.....	.....	.....	.....	.....	.....	
24	3	Child, Farr, & Co.....	18 00	.....	.....	.....	.....	.....	.....	.....	
June 8	4	Meech & Loring.....	10 00	.....	.....	.....	.....	.....	.....	.....	
23 & 28	5	Grant & Barton.....	18,750 00	2,540½	593¼	.....	629¾	.....	.....	.....	For Winnebagoes.
23 & 28	6	Grant & Barton.....	6,152 00	651¼	499¼	135½	.....	.....	.....	421¼	For Sioux.
23 & 28	7	Grant & Barton.....	2,151 15	.....	.....	.....	.....	.....	.....	.....	Do.
23 & 28	8	Grant & Barton.....	7,240 00	440¾	138½	119¾	420¼	79½	60¾	.....	For Osages.
		Total to be accounted for..	34,830 66	3,632½	1,231	255¼	1,050	79½	60¾	421¼	
	No. of voucher.	To whom issued.									
May 3	1	Robert Wilson.....	260 51	.....	.....	.....	.....	.....	.....	.....	For Miami smith shop.
8	2	Sacs and Foxes, as per receipts.	70 00	.....	.....	.....	.....	.....	.....	.....	For Sacs and Foxes of the Osage.
June 30	3	Expended, as per certificate.....	9 26	.....	.....	.....	.....	.....	.....	.....	Expended in office sup't Ind. aff'rs.
		Total issued and expended.	339 77	.....	.....	.....	.....	.....	.....	.....	
		On hand.....	34,490 89	3,632½	1,231	255¼	1,050	79½	60¾	421¼	

Date.	No. of voucher.	To whom issued.								
1848.										
July 17	1	J. E. Eletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August 21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	.....	.....	.....	.....	For Osage Indians.
16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smithshop.
16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
		Total issued and expended.....	55,503 74	.....	.....	.....	.....	.....	.....	
		On hand.....	190 72	2	1	4	1	13	1	

Ex.—4

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.					Remarks.
				Coal buckets.	Candlestick.	Shovel, tongs, and poker.	Indian Biography.	Packing-box.	
1848.									
June 30	.....	On hand, per last return.....	$34,490 89	2	1	1	1	.....	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	1	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	95 67	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	For Pawnee ....do.
12	13	Child, Farr & Co.....	72 68	.....	.....	.....	.....	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	For Pawnee.....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	
			[illegible]	[illegible]	1	1	1	1	

		voucher.	To whom issued.							
1848.										
July	17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	.....	.....	.....	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	1	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	For Omaha smith shop.
	16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	For Pawnee....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	
			Total issued and expended	55,503 74	.....	.....	.....	.....	1	
			On hand.....	190 72	2	1	1	1	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity goods. Gross clay pipes.	Pounds vermillion.	Packing-boxes.	Northwest guns.	Gun covers.	Cases, or boxes.	Remarks.
1848.										
Mar. 31	.....	On hand, per last return.....	$197 00	.....	.....	.....	.....	.....	.....	
April 24	1	Alfred Vinton.....	260 51	.....	.....	.....	.....	.....	.....	
24	2	John Young.....	52 00	.....	.....	.....	.....	.....	.....	
24	3	Child, Farr, & Co.....	18 00	.....	.....	.....	.....	.....	.....	
June 8	4	Meech & Loring.....	10 00	.....	.....	.....	.....	.....	.....	
23 & 28	5	Grant & Barton.....	18,750 00	.....	.....	14	.....	.....	.....	For Winnebagoes.
23 & 28	6	.....do.....	6,152 00	.....	38	5	.....	.....	.....	For Sioux.
23 & 28	7	.....do.....	2,151 15	.....	.....	.....	430	430	43	For Sioux.
23 & 28	8	.....do.....	7,240 00	30	42	13	.....	.....	.....	For Osages.
		Total to be acconnted for.....	34,830 66	30	80	32	430	430	43	
1848.		No. of voucher, and to whom issued—								
May 3	.....	1. Robert Wilson.....	260 51	.....	.....	.....	.....	.....	.....	For Miami smith shop.
8	.....	2. Sacs and Foxes, as per receipts.	70 00	.....	.....	.....	.....	.....	.....	For Sacs and Foxes of the Osage.
June 30	.....	3. Expended, as per certificate...	9 26	.....	.....	.....	.....	.....	.....	Expended in office of superintendent Indian affairs.
		Total issued and expended ..	339 77	.....	.....	.....	.....	.....	.....	
		On hand.....	34,490 89	30	80	32	430	430	43	

[illegible] return is correct, and that it embraces all articles of public property received, issued, and expended by me, on account [illegible] June 30, 1848.

THOMAS H. HARVEY, *Superintendent Indian Affairs.*

Return of articles received, issued, and expended, on account of the Indian Department, by Thomas H. Harvey, Superintendent of Indian Affairs at St. Louis, Missouri, in the quarter ending on the 30th of September, 1848.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.						Remarks.
				Quires of letter paper.	Quires of cap paper.	Quires of folio-post paper.	Quires of envelope paper.	Quires of blank forms.	Quills.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	30	4	1	7	25	30	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do..... do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	.....	For Pillagers .....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	40	20	.....	5	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee.....do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe .....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	70	24	1	12	25	30	

		No. of voucher.	To whom issued.								
1848.											
July	17	1	J. E. Fletcher.....Indian agent....	$18,750 00	1,000	800	200	100	.....	50	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.
	17	4	.....do.....do.....	4,313 02	25	150	.....	25	.....	.....	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	350	263	100	100	50	.....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	300	250	44	80	80	30	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
	16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee.....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
			Total issued and expended.....	55,503 74	1,675	1,463	344	305	130	80	
			On hand.....	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity and other goods.						Remarks.
				3-point white Mackinaw blankets.	2½-point white Mackinaw blankets.	2-point white Mackinaw blankets.	1½-point white Mackinaw blankets.	1-point white Mackinaw blankets.	3-point scarlet Mackinaw blankets.	
1848.										
30	.....	On hand, per last return.....	$34,490 89	1,650	1,313	344	280	130	80	
	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
		do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
		.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
		.....	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
			4,301 07	25	150	.....	25	.....	.....	For Pillagers.....do.....do.
				.....	.....	.....	.....	.....	.....	.....do.....do.....do.
						.....	.....	.....	.....	For the Sioux of St. Peter's.
							.....	.....	.....	For the Winnebagoes.
								.....	.....	For Council Bluffs agency.
										For Omaha smith shop.
										....do.
										do.

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.						Remarks.
				Pieces of office tape.	Papers of sand.	Inkstands.	Sand boxes.	Paper folders.	Parallel ruler.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	4	6	4	2	2	1	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	24	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	28	6	4	2	2	1	

Date.	No. of voucher.	To whom issued.								
1848.										
July 17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	3	.....do. .....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
18	5	R. G. Murphy....Indian sub-agent..	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	..... do.....do.
August 21	7	J. M. Richardson .....do.....	7,913 25	.....	.....	.....	.....	.....	.....	For Osage Indians.
16	8	John Miller.....Indian agent....	16 35	24	.....	.....	.....	.....	.....	For Council Bluffs agency.
16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
16	10	.....do..... do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
16	11	..... do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 30	12	Expended, per certificate	7 00	2	1	.....	.....	.....	.....	
		Total issued and expended.....	55,503 74	26	1	.....	.....	.....	.....	
		On hand.....	190 72	2	5	4	2	2	1	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.						Remarks.
				Seal stamps.	Record book of licenses.	Record books.	Letter books.	4-quire full-bound books.	3-quire account current books.	
1848										
June 30	.....	On hand, per last return.....	$34,490 89	2	1	2	9	3	2	
July 3	1	William N. Clem	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do..... do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....do .....do.....do.
8	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.... ...do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee.....do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe .....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee.....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	2	1	2	9	3	2	

Date.	No. of voucher.	To whom issued.								
1848.										
July 17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,231 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August 21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	.....	.....	.....	.....	For Osage Indians.
16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee.....do.
Sept. 30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
		Total issued and expended	55,503 74	.....	.....	.....	.....	.....	.....	
		On hand.....	190 72	2	1	2	9	3	2	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice, or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.						Remarks.
				Paper and book-cases.	Foot-board for desk.	Writing-tables.	Water-table.	Office chairs.	Iron safe.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	2	1	4	1	13	1	
July 3	1	William N. Clem.....	1,239 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux .....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	..... do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smithshop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe .... do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	2	1	4	1	13	1	

		Voucher.	To whom issued.								
1848.											
July	17	1	J. E. Eletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	4	..... do.....do.....	4,313 02	.....	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	.....	.....	.....	.....	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smithshop.
	16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
			Total issued and expended.....	55,503 74	.....	.....	.....	.....	.....	.....	
			On hand..... ..	190 72	2	1	4	1	13	1	

Ex. 4

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice, or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.						Remarks.
				Paper and book-cases.	Foot-board for desk.	Writing-tables.	Water-table.	Office chairs.	Iron safe.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	2	1	4	1	13	1	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux .....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	..... do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smithshop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe .... do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	2	1	4	1	13	1	

Date.	No. of voucher.	To whom issued.							
1848.									
July 17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....do.....do.....do.
17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....do.....do.....do.
17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....do.....do.
August 21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	.....	.....	.....	For Osage Indians.
16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	1	For Council Bluffs agency.
16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	For Omaha smith shop.
16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	For Ottoe.....do.
16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	
		Total issued and expended	55,503 74	.....	.....	.....	.....	1	
		On hand.....	190 72	2	1	1	1	... ..	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Stationery, office furniture, &c.					Remarks.
				Coal buckets.	Candlestick.	Shovel, tongs, and poker.	Indian Biography.	Packing-box.	
1848.									
June 30	.....	On hand, per last return.....	$34,490 89	2	1	1	1	.....	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	1	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	25 67	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	For Pawnee ....do.
12	13	Child, Farr & Co.....	72 68	.....	.....	.....	.....	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	For Pawnee.....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,693 46	2	1	1	1	1	

Date.		No. of voucher.	To whom issued.								
1848.											
July	17	1	J. E. Fletcher.....Indian agent....	$18,750 00	1,000	800	200	100	.....	50	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	4	.....do.....do.....	4,313 02	25	150	.....	25	.....	.....	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	350	263	100	100	50	.....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	300	250	44	80	80	30	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
	16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee.....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
			Total issued and expended.....	55,503 74	1,675	1,463	344	305	130	80	
			On hand.....	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity and other goods.						Remarks.
				3-point white Mackinaw blankets.	2½-point white Mackinaw blankets.	2-point white Mackinaw blankets.	1½-point white Mackinaw blankets.	1-point white Mackinaw blankets.	3-point scarlet Mackinaw blankets.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	1,650	1,313	344	280	130	80	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	25	150	.....	25	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	1,675	1,463	344	305	130	80	

Date.		No. of voucher.	To whom issued.								
1848.											
July	17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	50	.....	82	2,540½	593¼	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	4	.....do.....do	4,313 02	.....	.....	.....	8	.....	450	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	30	651¼	499¼	For Sioux of St. Peter's.
	18	6	.... do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	24	34	19	32	440¾	138½	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
	16	10	.... do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
			Total issued and expended.....	55,503 74	24	84	19	152	3,632½	1,681	
			On hand.....	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity and other goods.						Remarks.
				2½-point white Mackinaw blankets.	3-point green Mackinaw blankets.	3-point Gentemella blue blankets.	Pairs of wrappers.	Yards of saved list blue cloth.	Yards of saved list scarlet cloth.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	24	84	19	144	3,632½	1,231	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	8	.....	450	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	24	84	19	152	3,632½	1,681	

Date.	No. of voucher.	To whom issued.								
1848.										
July 17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	629¾	.....	.....	.....	3,636½	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do... ....do.....do.
17	3	..... do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	..... do.....do.....do.
17	4	.....do.....do..	4,313 02	.....	340	.....	.....	.....	1,293	For Pillager band of Chippewas.
18	5	R. G. Murphy....Indian sub-agent.	9,144 17	135½	.....	.....	.....	421¼	1,490½	For Sioux of St. Peter's.
18	6	.... do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August 21	7	J. M. Richardson .....do.....	7,913 25	119¾	420¼	79½	60¾	.....	2,506	For Osage Indians.
16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
		Total issued and expended....	55,503 74	255¼	1,390	79½	60¾	421¼	8,925½	
		On hand.....	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity and other goods.						Remarks.
				Yards saved list, green.	Yards fancy list, blue.	Yards fancy list, scarlet.	Yards fancy list, green.	Yards blue and scarlet strouds.	Yards domestic calico.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	255¼	1,050	79½	60¾	421¼	7,632½	
July 3	1	William N. Clem	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.. ...	340	.....	.....	.....	1,293	For Pillagers,.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	..... do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe, ... do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	255¼	1,390	79½	60¾	421¼	8,925½	

		voucher.									
1848.											
July	17	1	J. E. Fletcher.....Indian agent....	$18,750 00	4,251¼	4,213	8,533¼	.....	.....	1,206¾	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	4	.....do.....do.....	4,313 02	507	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
	18	5	R. G. Murphy...Indian sub-agent..	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August	21	7	J. M. Richardson .....do.....	7,913 25	561¾	.....	1,200	555	1,618¼	.....	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
	16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
			Total issued and expended.....	55,503 74	5,320¼	4,213	9,733¼	555	1,618¼	1,206¾	
			On hand	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity and other goods.						Remarks.
				Yards of Salempore, English, and French calico.	Yards of Merrimac blue, blue and white, black and orange calico.	Yards of unbleached shirting.	Yards of bleached shirting.	Yards of unbleached sheeting.	Yards of flannel.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	4,813¼	4,213	9,733¼	555	1,618¼	1,206¼	
July 3	1	William N. Clem	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	507	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	... ...do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smithshop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee...do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha ...do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	5,320¼	4,213	9,733¼	555	1,618¼	1,206¼	

Date.	No. of voucher.	To whom issued.								
1848.										
July 17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	4	.....do.....do.....	4,913 02	.....	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
18	5	R. G. Murphy.....Indian sub-agent	9,144 17	.....	.....	.....	.....	.....	30	For Sioux of St. Peter's.
18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August 21	7	J. M. Richardson.....do.....	7,918 25	1,461¾	545¾	31 5-12	40	30	.....	For Osage Indians.
16	8	John Miller.....Indian agent.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
		Total issued and expended....	55,503 74	1,461¾	545¾	31 5-12	40	30	30	
		On hand.....	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity and other goods.						Remarks.
				Yards of plaid linseys.	Yards of striped plaids and checks.	Dozens of cotton shawls, assorted.	Dozens of cotton flag handkerchiefs.	Dozens of Madras handkerchiefs.	Dozens of black silk handkerchiefs.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	1,461¾	545¾	31 5-12	40	30	30	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	.....	For pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8&27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	1,461¾	545¾	31 5-12	40	30	30	

Date.	No. of voucher.	To whom issued.								
1848.										
July 17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	3	.....	.....	.....	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	4	.....do.....do.....	4,313 02	.....	.....	25	.....	.....	.....	For Pillager band of Chippewas.
18	5	R. G. Murphy....Indian sub-agent.	9,144 17	50	37	63	.....	125	.....	For Sioux of St. Peter's.
18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August 21	7	J. M. Richardson.....do.....	7,913 25	70	25	60	8	.....	12	For Osage Indians.
16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
		Total issued and expended.....	55,503 74	120	62	151	8	125	12	
		On hand.....	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity and other goods.						Remarks.
				Pounds worsted yarn.	Pounds cotton thread.	Pounds linen thread.	Pounds sewing silk.	Pieces ribbon, assorted.	Gross gartering.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	120	62	126	8	125	12	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	25	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	120	62	151	8	125	12	

Date.		No. of voucher.	To whom issued.								
1848.											
July	17	1	J. E. Fletcher.....Indian agent...	$18,750 00	102	.....	.....	14	.....	.....	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	.....	.....	11	5	.....	.....do.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	4	..do.....do.....	4,313 02	.....	.....	10	9	6	75	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	38	14	3	430	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	.....	30	42	30	2	.....	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
	16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Otoe .....do.
	16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
			Total issued and expended.....	55,503 74	102	30	90	78	16	505	
			On hand.....	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity and other goods.						Remarks.
				Wool socks, dozen pairs.	Gross clay pipes.	Pounds vermillion.	Packing boxes.	Packing casks.	Northwest guns.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	102	30	80	32	.....	430	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	11	5	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	9	3	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	4	2	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	13	.....	.....	....do..... do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	10	9	6	75	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.. ..do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe .....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe .....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	102	30	90	78	16	505	

Date.	No. of voucher.	To whom issued.								
1848.										
July 17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	4	.....do.....do.....	4,313 02	75	8	150	150	100	75	For Pillager band of Chippewas.
18	5	R. G. Murphy.....Indian sub-agent..	9,144 17	430	43	.....	.....	.....	.....	For Sioux of St. Peter's.
18	6	..... do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August 21	7	J. M. Richardson .....do...	7,913 25	.....	.....	.....	.....	.....	.....	Por Osage Indians.
16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
16	9	.....do.....do.....	313 71	.....	.....	.....	.....	.....	.....	For Omaha smith ship.
16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 30	12	Expended, per certifinate.....	7 00	.....	.....	.....	.....	.....	.....	
		Total issued and expended.....	55,503 74	505	51	150	150	100	75	
		On hand.	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity and other goods.						Remarks.
				Gun covers.	Cases or boxes.	Medal looking-glasses.	Pounds of gilling twine.	Pounds of sturgeon twine.	Pounds of turtle twine.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	430	43	.....	.....	.....	.....	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	75	8	150	150	100	75	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	For Omaha....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	505	51	150	150	100	75	

Date.	No. of voucher.	To whom issued.								
1848.										
July 17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	1,405	.....do.....do.....do.
17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
17	4	.....do.....do.....	4,313 02	5	17	200	517	5	.....	For Pillager band of Chippewas.
18	5	R. G. Murphy.....Indian sub-agent	9,144 17	14	95	.....	.....	.....	495	For Sioux of St. Peter's.
18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August 21	7	J. M. Richardson.....do.....	7,913 25	28	43	.....	.....	.....	288	For Osage Indians.
16	8	John Miller .....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
16	9	.....do.....do.....	213 71	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
16	10	.....do.....do.....	208 55	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
16	11	.....do.....do.....	207 69	.....	.....	.....	.....	.....	.....	For Pawnee.....do.
Sept. 30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
		Total issued and expended....	55,503 74	47	155	200	517	5	2,198	
		On hand.....	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity and other goods.							Remarks.
				Tin kettles.	Nests tin kettles.	Nests japanned kettles.	Nests tin pans.	Dozens frying pans.	Gross square awls.	Dozens scissors.	
1848.											
June 30	.....	On hand, per last return.....	$34,490 89	.....	.....	.....	.....	.....	.....	.....	
July 3	1	William N. Clem.....	1,230 00	308	.....	51	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	195	.....	15	32	16	8	9	For Sioux.....do.....do.
3	3	.....do.....	410 00	85	.....	6	.....	.....	14	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	60	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr & Co.....	72 68	.....	.....	.....	.....	.....	.....	.....	For Omaha....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	588	60	72	32	16	22	9	

		Voucher.										
1848.												
July	17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	....	....	....	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	308	.....	51	.....	....	....	....	.....do .....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	....	....	....	.....do.....do.....do.
	17	4	.....do.....do.....	4,313 02	.....	60	.....	.....	....	....	....	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	195	.....	15	32	16	8	9	For Sioux of St. Peter's.
	18	6	.....do..... do.....	5,500 00	.....	.....	.....	.....	....	....	....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	85	.....	6	.....	....	14	....	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	....	....	....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	.....	.....	.....	....	....	....	For Omaha smith shop.
	16	10	.....do.....do.....	208 55	.....	.....	.....	.....	....	....	....	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	.....	.....	.....	.....	....	....	....	For Pawnee....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	....	....	....	
			Total issued and expended	55,503 74	588	60	72	32	16	22	9	
			On hand	190 72	.....	.....	.....	.....	....	....	....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity and other goods.							Remarks.
				Fish hooks.	Fish lines.	Dozen of butcher knives.	Dozen of hoes.	Dozen of axes.	Dozen of half axes.	Dozen of hatchets.	
1848											
June 30	.....	On hand, per last return.....	$34,490 89	.....	.....	.....	.....	.....	.....	.....	
July 3	1	William N. Clem.....	1,230 00	.....	.....	123	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	2,100	89	159	.....	.....	.....	.....	For Sioux .....do.....do.
3	3	.....do.....	410 00	.....	.....	69	20	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	5	14	24	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.	5,238 42	.....	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring	16 35	.....	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	.....	.....	.....	.....	.....	.....	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	.....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.	261 58	.....	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	2,100	89	351	20	5	14	24	

		No. of voucher.	To whom issued.									
1848.												
July	17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	....	....	....	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	.....	123	.....	....	....	...	.....do.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	...	...	....	..... do.....do.....do.
	17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	....	....	....	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	2,100	89	159	.....	....	....	....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	....	...	....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	69	20	5	14	24	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	....	....	....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	.....	.....	.....	....	....	....	For Omaha smithshop.
	16	10	.....do.....do.....	208 55	.....	.....	.....	.....	....	....	....	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	.....	.....	.....	.....	....	....	....	For Pawnee....do.
Sept.	30	12	Expended, per certificate	7 00	.....	.....	.....	.....	....	....	....	
			Total issued and expended.....	55,503 74	2,100	89	351	20	5	14	24	
			On hand.....	190 72	.....	.....	.....	.....	....	....	....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Annuity provisions. Barrels of flour.	Barrels of mess pork.	Barrels of prime pork.	Pounds of lard.	Bushels of white corn.	Pounds of brown sugar.	Pounds of Y. H. tea.	Remarks.
1848.											
June 30	.....	On hand, per last return.....	$34,490 89	.....	....	....	.....	.....	.....	....	
July 3	1	William N. Clem	1,230 00	.....	....	....	.....	.....	.....	....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	....	....	.....	.....	.....	....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	....	....	.....	.....	.....	....	For Osages.....do.....do.
3	4	David Smith	263 25	.....	....	....	.....	.....	.....	....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	....	....	.....	.....	.....	....	For Pillagers .....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	....	....	.....	.....	.....	....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	604	....	219	9,304½	2,551	.....	..	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	966	344	....	.....	.....	16,663	354	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	....	....	.....	.....	.....	....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	....	....	.....	.....	.....	....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	....	....	.....	.....	.....	....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	....	....	.....	.....	.....	....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	.....	....	....	.....	.....	.....	....	For Omaha ....do.
12	14	.....do.....	82 88	.....	....	....	.....	.....	.....	....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	....	....	.....	.....	.....	....	For Pawnee ...do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	....	....	.....	902	.....	....	
		Total to be accounted for.....	55,694 46	1,570	344	219	9,304½	3,453	16,663	354	

		Voucher.	To whom issued.									
1848.												
July	17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	....	....	.....	.....	.....	....	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	....	....	.....	.....	.....	....	.....do.....do.....
	17	3	.....do.....do.....	8,000 00	966	344	....	.....	.....	16,663	354	.....do.....do.....do.....
	17	4	.....do.....do.....	4,313 02	.....	....	....	.....	.....	.....	....	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	....	....	.....	.....	.....	....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	604	....	219	9,304½	3,453	.....	....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	.....	....	....	.....	.....	.....	....	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	.....	....	....	.....	.....	.....	....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	....	....	.....	.....	.....	....	For Omaha smith shop.
	16	10	.....do.....do.....	208 55	.....	....	....	.....	.....	.....	....	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	.....	....	....	.....	.....	.....	....	For Pawnee....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	....	....	.....	.....	.....	....	
			Total issued and expended.....	55,503 74	1,570	344	219	9,304½	3,453	16,663	354	
			On hand.....	190 72	.....	....	....	.....	.....	.....	....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Blacksmith shops.						Remarks.
				Pounds of assorted iron.	Pounds of assorted steel.	Bellows.	Gun screw-plates.	Set of taps and dies.	Brace and set of bits.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	.....	.....	.....	.....	.....	.....	
July 3	1	William N. Clem	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux .....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages .....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton	4,301 07	.....	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	1.403	229	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	1.347	250	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	1,538	22[illegible]	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.	72 68	.....	.....	1	.....	.....	.....	For Omaha ....do.
12	14	.....do.....	82 88	.....	.....	.....	1	.....	.....	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	1	1	1	1	For Pawnee....do.
Sept. 26	16	Whitaker & Co.	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	4,288	701	2	2	1	1	

		voucher.									
1848.											
July	17	1	J. E. Fletcher.....Indian agent...	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	.....	.....	.....	.....	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
	16	9	.....do..... .....do.....	213 71	1,403	229	1	.....	.....	.....	For Omaha smith shop.
	16	10	.....do.....do.....	208 55	1,347	250	.....	1	.....	.....	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	1,538	222	1	1	1	1	For Pawnee....do.
Sept.	30	12	Expended, per certificate	7 00	.....	.....	.....	.....	.....	.....	
			Total issued and expended	55,503 74	4,288	701	2	2	1	1	
			On hand.....	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Blacksmith shops.						Remarks.
				Set of Farmer chisels.	Set of Farmer gouges.	Smoothing planes.	Fore plane.	Jack planes.	Gallon of sweet oil.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	.....	.....	.....	.....	.....	.....	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith	263 25	.....	.....	.....	.....	.....	.....	....do.....do.....do.
3	5	Grant & Barton	4,301 07	.....	.....	.....	.....	.....	.....	For Pillagers .....do.....do.
8	6	Chouteau & Valle	11 95	.....	.....	.....	.....	.....	.....	....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe .....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.	72 68	.....	.....	.....	1	1	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	1	.....	1	.....	For Ottoe .....do.
12	15	.....do.....	80 68	1	1	1	.....	.....	1	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	

		Voucher.	To whom issued.								
1848.											
July	17	1	J. E. Fletcher .....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
	17	2	.....do..... .....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August	21	7	J. M. Richardson .....do.....	7,913 25	.....	.....	.....	.....	.....	.....	For Osage Indians.
	16	8	John Miller .....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	.....	.....	.....	1	1	.....	For Omaha smith shop.
	16	10	.....do.....do.....	208 55	.....	.....	1	.....	1	.....	For Ottoe .....do.
	16	11	.....do.....do.....	207 69	1	1	1	.....	.....	1	For Pawnee....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
			Total issued and expended....	55,503 74	1	1	2	1	2	1	
			On hand	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Blacksmith shops.						Remarks.
				Gallon of sperm oil.	Gallon of black varnish.	Quires of sand paper.	Soldering copper bar.	Pounds of solder.	Pounds of soft lead.	
1848.										
June 30	.....	On hand, per last last return.....	$34,490 89	.....	.....	.....	.....	.....	.....	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	..... do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For the Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe .....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	1	.....	.....	.....	4	.....	For Omaha.....do.
12	14	.....do.....	82 88	.....	.....	1	.....	.....	.....	For Ottoe .....do.
12	15	.....do.....	80 68	.....	1	2	1	14¾	12	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	1	1	3	1	18¾	12	

		No. of voucher.	To whom issued.								
1848.											
July	17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do..... do.
	17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	.....	.....	.....	.....	For Osage Indians.
	16	8	John Miller.....Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	1	.....	.....	.....	4	.....	For Omaha smith shop.
	16	10	.....do.....do.....	208 55	.....	.....	1	.....	.....	.....	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	.....	1	2	1	14¾	12	For Pawnee....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
			Total issued and expended.....	55,503 74	1	1	3	1	18¾	12	
			On hand.....	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Blacksmith shops.						Remarks.
				Pounds sheet brass.	Pounds tin rivets.	Pounds copper rivets.	Pounds sal ammonia.	Pounds borax.	Dozens files, assorted.	
1848.										
June 30	.....	On hand, per last return.....	$34,490 89	.....	.....	.....	.....	.....	.....	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	4¾	.....	2	.....	.....	2	For Omaha.....do.
12	14	.....do.....	82 88	5¾	500	.....	.....	10	4½	For Ottoe.....do.
12	15	.....do.....	80 68	3¾	500	2	2	10	3½	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	14½	1,000	4	2	20	10	

		Voucher.	To whom issued.								
1848.											
July	17	1	J. E. Fletcher.....Indian agent....	$18,750 00	.....	.....	.....	.....	.....	.....	For Winnebago Indians, annuity.
	17	2	.....do.....do.....	1,230 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	3	.....do.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....do.....do.....do.
	17	4	.....do.....do.....	4,313 02	.....	.....	.....	.....	.....	.....	For Pillager band of Chippewas.
	18	5	R. G. Murphy....Indian sub-agent.	9,144 17	.....	.....	.....	.....	.....	.....	For Sioux of St. Peter's.
	18	6	.....do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....do.....do.
August	21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	.....	.....	.....	.....	For Osage Indians.
	16	8	John Miller..... Indian agent....	16 35	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
	16	9	.....do.....do.....	213 71	4¾	.....	2	.....	.....	2	For Omaha smith shop.
	16	10	.....do.....do.....	208 55	5¾	500	.....	.....	10	4½	For Ottoe.....do.
	16	11	.....do.....do.....	207 69	3¾	500	2	2	10	3½	For Pawnee....do.
Sept.	30	12	Expended, per certificate.....	7 00	.....	.....	.....	.....	.....	.....	
			Total issued and expended	55,503 74	14½	1,000	4	2	20	10	
			On hand.....	190 72	.....	.....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Blacksmith shops.							Remarks.
				Dozen assorted rasps.	Boxes of tin plate.	Spades.	Shovels.	Grindstones.	Oilstones.	Pounds of iron wire.	
1848.											
June 30	.....	On hand, per last return.....	$34,490 89	....	....	....	....	....	....	....	
July 3	1	William N. Clem.....	1,230 00	....	....	....	....	....	....	....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	....	....	....	....	....	....	....	For Sioux.....do.....do.
3	3	.....do.....	410 00	....	....	....	....	....	....	....	For Osages .....do.....do.
3	4	David Smith.....	263 25	....	....	....	....	....	....	....	.....do.....do.....do.
3	5	Grant & Barton.....	4,301 07	....	....	....	....	....	....	....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	....	....	....	....	....	....	....	.....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	....	....	....	....	....	....	....	For the Sioux of St. Peter's.
8 & 27	8	.....do.....	8,000 00	....	....	....	....	....	....	....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	....	....	....	....	....	....	....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 63	....	....	....	....	....	....	....	For Omaha smithshop.
7	11	.....do.....	125 67	....	....	....	....	....	....	....	For Ottoe.....do.
7	12	.....do.....	127 01	....	....	....	....	....	....	....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	....	1	1	1	1	1	41	For Omaha,....do.
12	14	.....do.....	82 88	....	1	1	1	1	1	25	For Ottoe.....do.
12	15	.....do.....	80 68	1	....	....	....	....	....	....	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	....	....	....	....	....	....	....	
		Total to be accounted for.....	55,694 46	1	2	2	2	2	2	66	

1848.											
July 17	1	J. E. Fletcher.....Indian agent....	$18,750 00	....	....	....	.....	.....	.....	.....	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,230 00	....	....	....	.....	.....	.....	.....	.....do.....do.....do.
17	3	.....do.....do.....	8,000 00	....	....	....	.....	.....	.....	.....	.....do.....do.....do.
17	4	.....do.....do.....	4,313 02	....	....	....	.....	.....	.....	.....	For Pillager band of Chippewas.
18	5	R. G. Murphy....Indian sub-agent.	9,144 17	....	....	....	.....	.....	.....	.....	For Sioux of St. Peter's.
18	6	.....do.....do.....	5,500 00	....	....	....	.....	.....	.....	.....	.....do.....do.
August 21	7	J M. Richardson.... ...do.....	7,913 25	....	....	....	.....	.....	.....	.....	For Osage Indians.
16	8	John Miller.....Indian agent....	16 35	....	....	....	.....	.....	.....	.....	For Council Bluffs agency.
16	9	.....do.....do.....	213 71	....	1	1	1	1	1	41	For Omaha smithshop.
16	10	.....do.....do.....	208 55	....	1	1	1	1	1	25	For Ottoe.....do.
16	11	.....do.....do.....	207 69	1	....	....	.....	.....	.....	.....	For Pawnee....do.
Sept. 30	12	Expended, per certificate.....	7 00	....	....	....	.....	.....	.....	.....	
		Total issued and expended.....	55,503 74	1	2	2	2	2	2	66	
		On hand.....	190 72	....	....	....	.....	.....	.....	.....	

Return of articles received, issued, and expended, &c.—Continued.

Date.	No. of invoice or bill of purchase.	From whom received.	Amount.	Blacksmith shops.							Remarks.
				Pounds of brass wire.	Gross of screws, assorted.	Hand vice.	Sledge hammer.	Pound of German silver.	Dozen gun flint-locks.	Packing boxes.	
1848.											
June 30	.....	On hand, per last return.....	$34,490 89	.....	.....	.....	.....	.....	.....	.....	
July 3	1	William N. Clem.....	1,230 00	.....	.....	.....	.....	.....	.....	.....	For Winnebagoes, in part of annuity.
3	2	.....do.....	841 00	.....	.....	.....	.....	.....	.....	.....	For Sioux.....do.....do.
3	3	.....do.....	410 00	.....	.....	.....	.....	.....	.....	.....	For Osages.....do.....do.
3	4	David Smith.....	263 25	.....	.....	.....	.....	.....	.....	.....	....do..... do.....do.
3	5	Grant & Barton.....	4,301 07	.....	.....	.....	.....	.....	.....	.....	For Pillagers.....do.....do.
8	6	Chouteau & Valle.....	11 95	.....	.....	.....	.....	.....	.....	.....	....do.....do.....do.
8	7	Whitaker & Co.....	5,238 42	.....	.....	.....	.....	.....	.....	.....	For the Sioux of St. Peter's.
8&27	8	.....do.....	8,000 00	.....	.....	.....	.....	.....	.....	.....	For the Winnebagoes.
August 7	9	Meech & Loring.....	16 35	.....	.....	.....	.....	.....	.....	.....	For Council Bluffs agency.
7	10	Alfred Vinton.....	141 03	.....	.....	.....	.....	.....	.....	.....	For Omaha smith shop.
7	11	.....do.....	125 67	.....	.....	.....	.....	.....	.....	.....	For Ottoe.....do.
7	12	.....do.....	127 01	.....	.....	.....	.....	.....	.....	.....	For Pawnee....do.
12	13	Child, Farr, & Co.....	72 68	4½	5	1	1	½	½	1	For Omaha.....do.
12	14	.....do.....	82 88	.....	5	.....	.....	.....	1	1	For Ottoe.....do.
12	15	.....do.....	80 68	.....	.....	.....	.....	.....	.....	1	For Pawnee....do.
Sept. 26	16	Whitaker & Co.....	261 58	.....	.....	.....	.....	.....	.....	.....	
		Total to be accounted for.....	55,694 46	4½	10	1	1	½	1½	3	

1848.											
July 17	1	J. E. Fletcher....Indian agent.....	$18,750 00	.....	.....	.....	....	....	....	....	For Winnebago Indians, annuity.
17	2	.....do.....do.....	1,230 00	.....	.....	.....	....	....	....	....	.....do.....do.....do.
17	3	.....do.....do.....	8,000 00	.....	.....	.....	....	....	....	....	.....do.....do.....do.
17	4	.....do.....do.....	4,313 02	.....	.....	.....	....	....	....	....	For Pillager band of Chippewas.
18	5	R. G. Murphy...Indian sub-agent...	9,144 17	.....	.....	.....	....	....	....	....	For Sioux of St. Peter's.
18	6	.....do.....do.....	5,500 00	.....	.....	.....	....	....	....	....	.....do.....do.
August 21	7	J. M. Richardson.....do.....	7,913 25	.....	.....	.....	....	....	....	....	For Osage Indians.
16	8	John Miller.....Indian agent.....	16 35	.....	.....	.....	....	....	....	....	For Council Bluffs agency.
16	9	.....do.....do.....	213 71	4¼	5	1	1	½	½	1	For Omaha smith shop.
16	10	.....do.....do.....	208 55	.....	5	.....	....	....	....	1	For Ottoe.....do.
16	11	.....do.....do.....	207 69	.....	.....	.....	....	....	1	1	For Pawnee....do.
Sept. 30	12	Expended, per certificate.....	7 00	.....	.....	.....	....	....	....	....	
		Total issued and expended.....	55,503 74	4¼	10	1	1	½	1½	3	
		On hand.....	190 72	.....	.....	.....	....	....	....	....	

I certify on honor that the above return is correct, and that it embraces all articles of public property received, issued, or expended by me, on account of the Indian Department, during the quarter ending on the 30th September, 1848.

T. H. HARVEY,
Superintendent of Indian Affairs.

No. 2.

Abstract of disbursements made by William A. Richmond, acting superintendent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847. Dec. 31	William A. Richmond, acting super't	Salary 4th quarter of 1847	$375 00	
	H. J. Graverat	Salary as interpreter	75 00	
	Rix Robinson	Do.....do	75 00	
	John Watson	Provisions for Indians	225 00	
				$750 00
	Chippewas of Saginaw	Annuity	2,200 00	
	Pottawatomies, Chippewas, and Ottowas	Do	1,587 50	
	Ottawas Grand river	Do	1,700 00	
	Ottawas and Chippewas	Do....semi-annual payment	5,065 62	
	Black river and Swan creek Indians	Do	300 00	
	Pottawatomies of Huron	Do	400 00	
	James Watson	Provisions for Indians	2,986 00	
	Charles Shepard	Salary as physician	25 00	
	James Stevens	Salary as blacksmith	120 00	
	P. Hine	Salary as gunsmith	150 00	
	J. Fairbanks	Salary as farmer	100 00	
	N. M. Pollard	Do.....do	150 00	
	E. A. Franks	Salary as mechanic	150 00	
	G. N. Smith	Salary as teacher	100 00	
	J. R. Pritchell	Do.....do	12 50	
	W. Manning	Salary as physician	15 30	
	Alexander H. Newbold	Supplies to carpenters	20 37	
		Supplies to blacksmiths	163 05	
		Supplies to carpenters	[illegible]	

	Lewis M. Moran	Services as interpreter	75 00	
	A. S. Williams	Publishing notices	53 80	
	Finney, Smith, & Holt	Do. do.	8 75	
	A. S. Bagg	Stationery	69 59	
	F. Richmond	Incidental expenses at payment at Huron	41 60	
		Do. do. do. Saginaw	9 50	
		Fuel	4 00	
	J. Terry	Transportation	20 00	
	C. Gardner	Board, &c	13 00	
	Detroit post office	Postage	4 72	
	William A. Richmond	Rent	62 50	
		Transportation, &c	309 77	
	C. H. Bolieux	Board	28 00	
				773 23
	Henry Dodge, superintendent, &c.	Contingencies	.....	180 00
1848. March 31	William A. Richmond, acting super't	Salary 1st quarter of 1848	.....	375 00
	J. F. Marsae	Services as overseer of farm	125 00	
	Benjamin Caahway	Services as blacksmith	150 00	
	P. M. Cullen	Do. do.	60 00	
	S. Haningway	Ploughing	48 00	
	Leon Snay	Do.	28 00	
	L. L. Trimble	Do.	38 00	
	T. Simpson	Do.	43 00	
	J. F. Anck	Do.	20 00	
	L. Trimble	Do.	51 00	
	B. T. Pierce	Do.	27 50	
	H. A. Campbell	Do.	26 00	
	J. Campbell	Salary as blacksmith	120 00	
	P. Hines	Salary as gunsmith	150 00	
	Ne-ben-e-seh	Salary as farmer	50 00	
	George N. Smith	Salary as teacher	100 00	
				1,039 50
	L. M. Moran	Salary as interpreter	75 00	
		Expenses in taking census	10 00	
	William A. Richmond	Office rent	31 25	
				116 25
	James P. Hays, sub-agent	Blacksmith establishment at Lake Superior	1,000 00	
		Support of farmer	500 00	
		Support of blacksmith	500 00	
		Pay of farmer	250 00	

No. 2—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848. March 31	James P. Hays, sub-agent	Pay of carpenter	$300 00	
		Support of schools	1,000 00	$3,550 00
		Pay of sub-agent	375 00	
		Pay of interpreter	150 00	
		Contingencies	137 50	662 50
June 30	Frederick Richmond	Contingencies	69 13	
		Salary as messenger	90 00	
	Detroit post office	Contingencies	6 70	
	F. Richmond	Salary as messenger	90 00	
	L. M. Moran	Salary as interpreter	75 00	
	Bagg & Hannan	Contingencies	41 60	
	A. L. Kane	Do	56 00	
	Steamer Detroit	Do	16 00	
	F. Richmond	Do	39 45	
	W. A. Richmond	Do	31 25	
	J. Kearsley	Do	7 00	
	Steamer America	Do	5 00	
	Detroit post office	Do	6 44	
	G. Kimball	Do	20 00	
	W. A. Richmond	Do	181 26	734 83
	Benjamin Cashway	Salary as blacksmith	150 00	
	P. McCullin	Do.....do	60 00	
	J. F. Marsae	Do.....do	125 00	
	Ottowas of Grand river	Annuity	850 00	

James Stevens	Do.....do	120 00	
	Do.....do	120 00	
J. Ranville	Do.....do	60 00	
	Do.....do	60 00	
Ah-ha O-say	Do.....do	60 00	
Philander Hines	Do.....gunsmith	150 00	
John Levake	Do.....farmer	100 00	
	Do.....do	100 00	
	Do.....do	100 00	
Ne-ben E-seh	Do.....do	100 00	
Thomas Mitchell	Do.....do	39 50	
E. A. Franks	Do.....mechanic	150 00	
	Do.....do	150 00	
Robert Campbell	Do.....carpenter	150 00	
	Do.....do	150 00	
	Do.....do	150 00	
George N. Smith	Do.....teacher	100 00	
James Rickett	Do.....do	25 00	
W. O. Calaghan	Do.....farmer	9 88	
J. Rivaille	Do.....smith	60 00	
			8,570 00
William A. Richmond	Salary as acting superintendent	375 00	
Rix Robinson	Services as interpreter	75 00	
H. Graverat	Do.....do	75 00	
	Do.....do	75 00	
Henry Penoyer	Contingencies	13 00	
Thomas B. Churde	Do	16 00	
G. F. Rood	Do	5 10	
			634 10
John S. Livermore, Indian sub-agent	Fulfilling treaties with Chippewas of Mississippi and Lake Superior	2,000 00	
	Support of farmers, &c	500 00	
	Do.....2 blacksmith shops	500 00	
	Do.....2 farmers	250 00	
	Do.....2 carpenters	300 00	
	Do.....schools	1,000 00	
			4,550 00
James P. Hays, Indian sub-agent	Contingencies	292 90	
John S. Livermore, Indian sub-agent	Salary as sub-agent	187 50	
	Salary of interpreter	150 00	
			630 40
A. G. Ellis, Indian sub-agent	Annuity (limited) due Menomonies	10,000 00	
	Support of blacksmith for Menomonies	814 35	

No. 2—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848. June 30	A. G. Ellis—Continued	Annuity payable to Oneidas at Green Bay	$575 00	
		Annuity payable to Chippewas, Menomonies, Winnebagoes, and New York Indians	1,218 00	$12,607 35
		Salary of sub-agent	375 00	
		Do.....do	25 00	
		Do....interpreter	150 00	
		Contingent expenses	175 00	725 00
	James Ord, Indian sub-agent	Support of blacksmiths	500 00	
		Do.....farmer	250 00	
		Do.....carpenter	300 00	
		Do.....blacksmith and assistant, Ottowas and Chippewas	360 00	1,410 00
		Agricultural purposes	.....	150 00
		Support of blacksmiths	500 00	
		Do.....farmer	250 00	
		Do.....carpenter	300 00	
		Do.....blacksmith and assistant, Ottowas and Chippewas	360 00	1,410 00
		Pay of sub-agent	375 00	
		Do..interpreter	150 00	
		Contingencies	25 00	550 00
		Contingencies	25 00	
		Interpreter	150 00	
		Pay of sub-agent	375 00	550 00
	Henry Dodge, sup't Indian affairs	Contingencies	.....	57 34
Sept. 30	F. Richmond	Salary as messenger	30 00	
	Charles H. Richmond	Do.....do	60 00	
	L. M. Moran	Do....interpreter	75 00	
	Joseph Wood	Contingencies	39 00	
	J. Bloom	Flag, &c	50 00	

Thomas Dyer	Specie boxes	10 50	
A. G. Ellis, sub-agent	Transportation	42 91	
William A. Richmond, acting sup't	Rent	31 25	
Manger & Patterson	Printing	21 60	
C. D. Robinson	Do	8 00	
Bagg & Hannan	Do	11 70	
Steamer Empire	Transportation	10 50	
Steamer Detroit	Do	23 50	
Propeller Independence	Do	35 50	
Steamer Detroit	Do	10 00	
	Do	20 00	
Steamer Niagara	Do	45 00	
Steamer Michigan	Do	4 00	
Detroit post office	Do	8 93	
			537 39
Benjamin Cashway	Services as blacksmith	150 00	
	Do.....do	150 00	
P. McCullin	Do.....do	60 00	
	Do.....do	60 00	
J. F. Marsac	Do.....do	125 00	
	Do.....do	125 00	
Leon Tromble	Do.....farmer	46 00	
Conrad Call	Do.....do	35 00	
J B. Hart	Do.....do	18 00	
William Bloor	Do.....do	20 00	
Louis Tromble	Do.....do	46 50	
M. D. Bowrassa	Do.....do	33 75	
Louis Depeau	Do.....do	22 00	
Charles Shepard	Do.....physician	25 00	
	Do.....do	25 00	
C. T. Desbron	Do.....do	38 00	
William Manning	Do.....do	25 00	
Ah Ko Say	Do.....blacksmith	60 00	
	Do.....do	60 00	
	Do.....do	60 00	
James Stevens	Do.....do	46 66	
J. Rainville	Do.....do	60 00	
John Campbell	Do.....do	120 00	
Philander Hines	Do.....gunsmith	150 00	
Ne Bench Se	Do.....farmer	100 00	
	Do.....do	100 00	
James McLaughlin	Do.....do	100 00	

No. 2—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
Sept. 30	John Levake	Services as farmer	$100 00	
	Thomas Mitchell	Do.....do	100 00	
	Robert Campbell	Do.....mechanic	150 00	
	E. A. Franks	Do.....do	150 00	
	George N. Smith	Do.....teacher	100 00	
	J. Memesen	Charcoal	94 20	
	John Campbell	Services as blacksmith	120 00	
	Celestine Tromble	Do.....farmer	25 00	
				$2,698 11
	Wm. A. Richmond	Salary as acting superintendent	375 00	
	Rix Robinson	Do...interpreter	75 00	
		Do.....do	75 00	
	H. G. Graverat	Do.....do	75 00	
	L. M. Dickens	Contingencies	3 73	
	M. Guilder	Repairs, &c	3 50	
				607 23
	A. G. Ellis, sub-agent	Limited annuity, payable to Menomonies	10,000 00	
		Blacksmiths	720 00	
		Iron and steel	440 00	
		Farming utensils, cattle, &c	500 00	
		Annuity, payable to Six Nations of New York	815 00	
		Annuity, payable to Chippewas, Menomonies, Winnebagoes, and New York Indians	750 00	
				13,225 00
		Annuity interest on investments due Stockbridges and Munsees	.....	268 87
		Pay of sub-agent	161 96	
		Pay of interpreter	149 80	
				311 76

Edward H. Arnand	Do.....schools	1,000 00	
Chippewas of Lake Superior and Mississippi	Services as blacksmith	60 00	
John Livermore, sub-agent	Annuity	33,983 12	
	Provisions for Chippewas of Lake Superior and Mississippi	4,500 00	41,393 12
John S. Livermore, sub-agent	Pay of sub-agent	375 00	
	Pay of intepreter	150 00	
	Contingencies	137 50	662 50
James Ord, sub-agent	Pay of sub-agent	375 00	
	Pay of interpreter	150 00	
	Contingent expenses	25 00	550 00
	Support of smith shop, Chippewas of Lake Superior, and Mississippi	350 00	
	Pay of carpenter	150 00	
	Pay of blacksmith, Ottowas and Chippewas	360 00	
	Iron and steel	220 00	1,080 00
J. Bedon	Salary as farmer		125 00
			117,309 12

No. 2—Continued.

DR. *The United States in account current with Wm. A Richmond, for the year ending September* 30, 1848. CR.

1848. Sept. 30	To amount of disbursements in the 4th qr. 1847	$17,527 67	1847. Dec. 31	By balance due from last quarter	.....	$19,376 70
	Do.....do.....do.....1st qr. 1848	5,743 25		By treas draft	$6,172 50	
	Do.....do.....do.....2d qr. 1848	32,579 22		Do	225 00	
	Do.....do.....do.....3d qr. 1848	61,458 98				6,397 50
	To balance due the United States..3d qr. 1848	*87,857 13		Do	.....	182 35
			1848. Mar. 27	Do	17,690 04	
				Do	30,633 75	
				Do	3,788 50	
				Do	292 90	
						52,405 19
			Ap'l 26	Do	405 00	
				Do	339 36	
						744 36
			Aug. 3	Do....applicable to Green Bay	.....	268 87
				Do....in favor of assistant treasurer	20,000 00	
				Do.....do.....do.....do	16,908 90	
				Do....in favor of depositary at Chicago.	30,000 00	
				Do....in favor of assist. treasurer, N. Y.	58,882 38	
						125,791 28
		205,166 25				205,166 25
			Sept. 30	By balance due the United States	.....	$87,857 13

* Error in abstract of disbursements in the 3d quarter of 1848; $707 23 charged, instead of $607 23, the true amount.

No. 2—Continued.

of goods, provisions, and supplies issued and delivered to the dians within La Pointe sub-agency, for the year 1848.

Invoice of Grant & Burton, May 29, 1848.

3-point white Mackinaw blankets.....at	$5 00.....	$5,050 00
2½-point....do.....do.....	4 00.....	3,560 00
2-point.....do.....do.....	2 00.....	500 00
3-point scarlet blankets.....	5 50.....	1,078 00
2½-point.....do.....	4 25.....	850 00
3-point gentemella blue blankets	5 00.....	740 00
2½-point ..do.....do.....	4 00.....	480 00
of wrappers	2 50.....	320 00
s fancy gray list blue cloth	2 45.....	4,690 50
s saved list blue cloth.....	1 35.....	2,397 94
s scarlet cloth.....	1 75.....	1,268 75
s fancy list blue cloth.....	2 00.....	305 50
s saved list scarlet and gentemella blue cloth.	1 75.....	993 56
s domestic calico	8.....	508 16
s E. and F. calico.....	18.....	197 10
s linsey	12.....	161 55
ns cotton handkerchiefs	1 25.....	127 50
ns 8-4 shawls.....	6 00.....	72 00
ns 6-4 shawls.....	4 00.....	40 00
ns 4-4 shawls.....	3 00.....	33 00
ns wool socks.....	1 50.....	97 50
el shirts	1 00.....	1,764 00
ds linen thread	40.....	82 40
ds sewing silk.....	4 00	40 00
worsted gartering	2 00.	50 00
s ribbon.....	25.....	50 00
ds Holland gilling twine.....	85.....	900 15
ds sturgeon twine....	38.....	200 64
powder.....	5 00.....	500 00
shot (7,400 pounds).....	1 56¼.....	493 75
to pack shot in	37½.....	6 00
trapping.....		51 23
		27,609 23
for over-charge on 11 dozens 4-4 cotton shawls, at 50 cents per dozen		5 50
		27,603 73

David Smith's invoice, May 15, 1848.

brass kettles.....at	$0 36....	$286 56	
in kettles	60....	396 00	
tinned kettles.....	6 00....	144 00	
butcher knives.....	1 15....	115 00	
rage, &c.....		28 44	
			970 00

E. K. Tryon's invoice, June 2, 1848.

W.)..... .....at	$4 63....	$926 00	
rs.....	20....	40 00	
ted and strapped.....	1 75....	35 00	
.....		2 00	
			1,003 00

No. 2—Continued.

O. Newberry's invoice, September 30, 1848.

140 barrels pork (1 hog)	at $9 00	$1,260 00		
345 barrels superfine flour	5 50	1,902 50		
846½ bushels corn	65	550 22		
1,124 pounds tobacco	7	787 28		
			$4,500 00	
			34,076 75	

We certify that the above articles were delivered to the Indians in our presence at La Point.

W. A. RICHMOND,
Acting Superintendent.

HENRY H. BEAULIEW,
Interpreter.

OCTOBER 6, 1848.

No. 3.

Abstract of disbursements made by Samuel M. Rutherford, acting superintendent Wisconsin Territory, from October 1, 1847, to September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	L. Swapp	Fare of superintendent to Napoleon	$23 00	
	John Wilkinson	Board at ... do	7 00	
	Steamer Sea Bird	Fare to New Orleans	16 00	
	Benjamin Bloomfield	Stationery at New Orleans	61 30	
	O. B. Brafute	Boxes and bags for specie	2 00	
	T. E. Adams	32 kegs for ... do	59 50	
	Hewlett's Exchange	Board of S. M. Rutherford	22 50	
	Steamboat Cotton Plant	Freight and fare of S. M. Rutherford and of specie	522 50	
	Steamboat Alert	Do ... from Napoleon to Fort Coffee	175 00	
	Butholet, Heald, & Co	Transportation	12 00	
	Samuel M. Rutherford	Travelling expenses	10 75	
	J. B. Luce	Do ... do	13 50	
		Postage on public letters	21 95	
	Robert C. Hayden	Repairing agency building	101 00	
	Marcellus Duval	Seminole sub-agency	450 00	
	Eastman Loman	Services as interpreter	300 00	
	J. B. Luce	Do. as clerk	1,000 00	
	Representatives of A. S. Walker, dec'd	Do. as sub-agent	90 35	
	Choctaw tribe of Indians	Annuity for the year 1847	23,000 00	
	Peter Folsom	Pay as chief of Mashalatubbe district	250 00	
	Light Horse	Services in 1847 in ... do	200 00	
		Do ... in Pushmataha district	200 00	
		Do ... in Pinkshenubbee district	200 00	
	Charles F. Stewart	500 bushels charcoal	50 00	
	T. Le Flore	Do ... do	50 00	
	William H. Hockett	Services as blacksmith	300 00	
	Jeremiah Ward	Do. as assistant blacksmith	120 00	
	George W. Harkins	Do. as blacksmith	600 00	
	Tenna-paya-homa	Do. as assistant blacksmith	240 00	
	Sintenowa	Do. as blacksmith	600 00	

No. 3—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	Jack Folsom	Services as assistant blacksmith	$240 00	
	George Norris	Do..as blacksmith	600 00	
	Ramsay D. Potts	Do..as teacher	833 33	
	James B. Ramsay	Do.....do	833 33	
	Alfred Wright	Do.....do	833 33	
	Charles Flint	Do..as millwright	500 00	
	Nathan Johnson	Do.....do	330 00	
	Joseph Hollis	Do.....do	125 00	
	Levit Cady	Do.....do	458 34	
	W. L. McAllister	Support of Fort Coffee Academy, first half of 1847	3,000 00	
	E. Hotchkin	Do.....teacher	1,500 00	
	Ramsay D. Potts	Do.....Armstrong Academy, first half of 1847	1,450 00	
	Cyrus Kingsbury	Do.....Chuahla.....do.....do	800 00	
	Alfred Wright	Do.....Whelock.....do.....do	800 00	
	C. Byington	Do.....Iyaknubbe ... do.....do	800 00	
	W. L. McAllister	Do.....Fort Coffee....do....second half of 1847	3,000 00	
	Ramsay D. Potts	Do.....Armstrong....do.....do	1,450 00	
	E. Hotchkin	Do.....Koonsha.....do.....do	1,500 00	
	Cyrus Kingsbury	Do.....Chuahla.....do.....do	800 00	
	Alfred Wright	Do.....Whelock.....do.....do	800 00	
	C. Byington	Do.....Iyaknubbe....do.....do	800 00	
	Basil L. Le Flore	Do.....various schools.....do	1,300 00	
	Kennedy McCartin, treasurer, &c.	District expenses	1,720 40	
	Wm H. Harrison.....do	Do.	1,711 21	
	Basil L. Le Flore.....do	Do.	3,568 39	
				$25,000 00
	Choctaw claimants	Interest on investment, payable in 1847		5,827 50
	Executors of Wm. Armstrong, deceased	Services as Choctaw agent	669 86	

	Iron and steel, treaty of 1826	600 00	
	Wheelwright, treaty of 1826	600 00	
	Wagon maker..do....1833	7,502 07	
	Interest, payable in money, treaty of 1838		49,567 31
	Fulfilling treaties with Winnebagoes	.....	291 37
	Pay of agent	1,500 00	
	Pay of interpreter	300 00	
	Purchase of provisions	600 00	
	Contingent expenses	150 00	
			2,550 00
Marcellus Duval, sub-agent	Annuity payable to Seminoles	3,000 00	
	Agricultural implements	6 24	
	Blacksmiths and assistants	500 00	
	Removal and subsistence of Seminoles	229 43	
			3,735 67
	Pay of sub-agent	600 00	
	Interpreter	300 00	
	Purchase of provisions	150 00	
	Contingencies	75 00	
			1,125 00
James S. Rains, sub agent	Annuity payable to Quapaws	2,000 00	
	Pay of blacksmiths and assistants	840 00	
	Iron and steel	220 00	
	Support of farmer	600 00	
			3,660 00
	Annuity payable to Senecas and Shawnees	1,000 00	
	Blacksmiths and assistants	840 00	
	Iron and steel	220 00	
			2,060 00
	Annuity payable to Senecas	500 00	
	Do.....do.....do	500 00	
	Pay of blacksmiths and assistants	840 00	
	Purchase of iron and steel	220 00	
	Pay of a miller	600 00	
			2,660 00
	Interest on investment, "trust fund," pay to Senecas and Shawnees	.....	685 00
	Do.....do.....do.....Senecas	.....	250 00

No. 3—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847. Dec. 31	James S. Rains, sub-agent—Continued	Pay of sub-agent	$750 00	
		Pay of interpreter	300 00	
		Contingencies	100 00	
		Purchase of provisions	200 00	
				$1,350 00
	Geo. W. Paschal, guardian of W. Ridge	Indemnity as one of the heirs of Major Ridge	1,250 00	
	Susannah Ridge	Do do do	1,250 00	
	John R. Ridge	Indemnity as one of the heirs of John Ridge	781 25	
	J. W. Washbourne	Do do do	156 25	
				3,437 50
1848. Mar. 31	D. M. Webster	Repairing agency building	63 50	
	Henry A. Powers	Fuel	52 50	
				116 00
	John Smallwood	Provisions furnished during payment of annuity	158 90	
	George Pushy	Do do do	262 05	
	S. M. Rutherford	Expenses during payment of annuity	76 25	
	Saffaraines & Johnson	Box of candles	14 50	
				511 70
	Silas D. Fisher	Pay as Choctaw chief for 1847	250 00	
	T. Le Flore	Do do do	250 00	
	Robert Cole	Life annuity for 1847	150 00	
	Tash-kun-nub-tubbee	Pension as Wayne warrior for 1847	25 00	
				675 00
	Thos. C. Stuart, assistant superintendent	Removal of Choctaws west	2,000 00	
	L. R. Lincoln	Boxes and bags for specie	3 00	
	J. M. Bennett	Transportation of 81 Choctaws	736 00	
	John J. McRae	Amount of draft of T. C. Stuart	300 00	
		Expenses	12 44	
	Charles Johnson	Transportation	9 00	

		Contingencies	150 00	
				2,450 00
	Paddy Carr	His expenses and 18 others, including subsistence		1,094 26
	James McKissick, agent	Amount paid him—"trust fund," interest, &c		12,091 93
		Pay of 4 blacksmiths and assistants	3,360 00	
		Iron and steel	1,080 00	
		Pay of wagonmaker	600 00	
		Pay of wheelwright	600 00	
				5,640 00
	R. C. S. Brown, Cherokee agent	Pay of agent	1,500 00	
		Pay of interpreter	300 00	
		Contingencies	200 00	
				2,000 00
	J. H. Storman, guardian	Indemnity to Flora Ridge, one of the heirs of John Ridge	781 25	
		Do.....Andrew J. Ridge.....do.....do	781 25	
	David Walker.....do	Do.....Eneas Ridge.....do.....do	781 25	
		Do.....Storman D. Ridge.....do.....do	781 25	
	Sarah B. N. Ridge. do	Do.....Clarinda C. Ridge.....do.....do	781 25	
		Do.....widow of John Ridge	781 25	
				4,687 50
	Starr Bean	Rations furnished refugee Cherokees	2,091 00	
	A. H. McKissick	Services as issuing commissary	42 00	
				2,133 00
June 30	John Brown	Board at Little Rock	6 00	
	George Waring	Passage from Little Rock to Napoleon—two persons	21 00	
	Steamer Illinois	Passage from Little Rock to St. Louis—two persons	20 00	
	W. H. Stocker	Making specie boxes, &c	23 20	
	William Munroe	Board bill	12 82	
	Steamer St. Paul	Transportation of specie, &c	100 00	
	H. Hays & Co	Storage of specie	1 50	
	L. R. Lincoln	Boxes for specie	2 00	
	Steamer Swallow	Transportation of specie	112 00	
	Steamer J. T. Doswell	Passage of one person to Napoleon	12 00	
	Steamer Magnolia	Passage of one person from Napoleon to New Orleans	12 50	
	B. M. Norman	Stationery	39 05	
	M. Greenwood & Co	Keg for specie	3 25	
	O. E. Hall	Board	11 75	
	Steamer J. T. Doswell	Transportation of $39,000, &c., &c	75 00	
	John O'Donnell	Transportation of specie	56 00	
	John B. Luce, late postmaster	Postage on public letters	7 75	
	H. H. Rutherford..do	Do.....do	1 90	

No. 3—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848. June 30	J. W. Stedham	Storage and transportation of Creek goods	$31 37	
		Do.....do.....do	19 44	
	Edward Butler	Do.....do.....do	119 00	
	Henry Bangs	Transportation of Creek funds	30 00	
		Do.....do....do	104 00	
	Benjamin Porter	Transportation of Seminole goods	78 00	
	Charles Johnson	Do	90 00	
	R. Foster	Do.....of specie	210 00	
	Lewis Snapp	Stage fare	24 00	
	S. M. Rutherford	Travelling expenses	14 25	
		Do.....do	17 00	
	A. H Rutherford	Do.....do	7 00	
	Henry A. Powers	Transportation	7 00	
	R. C. S. Brown	Provisions	45 60	
	Simeon Baker	Mason work	28 00	
	John B. Luce	Services as clerk from January 1 to February 24, 1848	151 10	
	A. H. Rutherford	Do.....do....February 24 to June 30, 1848	348 90	
				$1,842 38
	S. M. Rutherford	Services as Choctaw agent first half of 1848	750 00	
	Thomson McKenny	Services as interpreter	150 00	
				900 00
	Scott, White, & Co.	Iron and steel	.....	768 60
	W. L. McAllister	Support of Fort Coffee Academy	3,000 00	
	Ramsey D. Potts	Do.....Armstrong.....do	1,450 00	
	E. Hotchkin	Do.....Koonsher.....do	1,500 00	
	Alfred Wright	Do.....Wheelock.....do	800 00	
	Cyrus Kingsbury	Do.....Chuahla.....do	800 00	
	Cyrus Byington	Do.....Iyaknubbe.....do	800 00	
				8,350 00
	Hugh McDonald	Emigrating 15 Choctaws	400 65	

		Compensation for emigrating one Choctaw west	26 71	
	A. M. M. Upshaw	Services as interpreter	155 00	4,286 26
		Contingent expenses of Chickasaw agency	75 00	
		Pay of agent	750 00	
		Pay of interpreter	150 00	975 00
	R. C. S. Brown	Pay of Cherokee agent 3d and 4th quarters of 1846	750 00	
		Pay of interpreter.....do.....do	150 00	
		Contingent expenses.....do.....do	75 00	975 00
		Contingent expenses of 1st and 2d quarters of 1848	75 00	
		Pay of agent.....do.....do	750 00	
		Pay of interpreter.....do.....do	150 00	975 00
		Balance of interest on investments to January 1, 1848	.....	11,821 77
		Removal and subsistence of Indians	.....	1,055 00
		Pay of four blacksmiths and assistants	1,680 00	
		Pay of wagonmaker	300 00	
		Pay of wheelwright	300 00	2,280 00
		Indemnity to treaty party of Cherokees	.....	43,016 00
		Pay of blacksmiths and assistants	1,680 00	
		Pay of wagonmaker	300 00	
		Pay of wheelwright	300 00	2,280 00
	T. B. Rubble	Support of Asbury M. L. School in Creek nation	.....	1,500 00
	S. G. Patterson	Support of Crawford Seminary	.....	1,000 00
Sept. 30	Tyree Massett	Transportation of public funds	117 50	
	James Ratcliff	Do.....do.....do	88 00	
	Joseph G. Heald	Do.....do.....do....to Fort Coffee	6 00	
	Benjamin Bremer	Transportation of goods, &c., for Seminoles	168 00	
		Transportation of public funds	72 00	451 50
	Ramsay D. Potts	Services as district teacher 1st and 2d quarters of 1848	416 66	
	Alfred Wright	Do.....do.....do.....do	416 67	
	James B. Ramsay	Do.....do.....do.....do	416 67	1,250 00
	Butholet, Heald, & Co.	Expenses of Choctaw boys to Washington	565 33	
	James B. Ramsay	Expenses of outfit for boys	150 31	715 64

No. 3—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848. Sept. 30	S. R. Bridges	Emigrating Choctaws west	$267 10	
	Hugh McDonald	Do.....do	213 68	
				$480 78
	Ward Co-cha-my	Emigration and subsistence of 64 Creek Indians west	.....	2,240 00
	James Logan, Creek agent	Annuities payable to Creeks first half of the year 1848	17,250 00	
		Support of blacksmiths and assistants	420 00	
		Support of 2 blacksmiths and assistants	840 00	
		Support of blacksmiths and assistants	420 00	
		Support of 1 wheelwright	300 00	
		Support of 1 wagonmaker	300 00	
		Interest, payable in money	3,750 00	
				23,280 00
		Pay of agent	750 00	
		Pay of interpreter	150 00	
		Contingencies	75 00	
		Do	113 90	
				1,088 90
	B. A. James, Neosho sub-agent	Annuity, payable to Quapaws	1,000 00	
		Support of blacksmiths and assistants	420 00	
		Farmer	300 00	
				1,720 00
		Annuity, payable to Senecas, 1st half of 1848	250 00	
		Do.....do.....do.....do	250 00	
		Support of blacksmiths and assistants	420 00	
		Support of miller	300 00	
				1,220 00
		Annuity, payable to Senecas and Shawnees	500 00	
		Support of blacksmiths and assistants	420 00	
				920 00
		Support of interpreter	150 00	
		Pay of sub-agent	375 00	
		Contingencies	50 00	
				575 00

Annuity payable to Osages	1,000 00	
Support of 2 smiths and assistants	225 00	
Pay of 2 millers and assistants	300 00	
Pay of 1 miller		7,525 00
Pay of blacksmiths	162 94	
Pay of miller	113 33	
		276 27
Salary for 1st half of 1848	375 00	
Pay of interpreter	150 00	
Contingencies	50 00	
Pay of interpreter	150 00	
		725 00
		297,670 96

No. 3—Continued.

Dr. *The United States in account with Sam'l M. Rutherford for the year ending September 30th,* 1848. **Cr.**

1848.			1847.			
Sept. 30	To amount of disbursements in 4th quarter, 1847.	$135, 651 03	Dec. 31	By drafts on treasury United States.....	.....	$223, 298 72
	Do.....do.....1st quarter, 1848.	36, 002 33	1848.			
	Do.....do.....2d.....do....	82, 024 51	Mar. 31	.....do.....do..... do.....	$3, 292 51	
	Do.....do.....3d.....do....	43, 993 09		By Cash received from Lt. H. W. Wharton..	49 09	
	To balance due the United States.....	133, 886 55				3, 341 60
			June 30	By draft on treasury United States.....	100, 361 92	
				By amount disallowed 4th quarter, 1847.....	5 80	
				By amount received for outfits.....	85 80	
						100, 453 52
			Sept. 30	By amount of draft on treasury United States.	.....	104, 463 67
		431, 557 51				431, 557 51
				By balance due the United States.....	.....	$133, 886 55

I certify that the above account is just and true as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the amounts given embrace all the public money received by me and not heretofore accounted for.

S. M. RUTHERFORD, *Acting Supt. W. T.*

September 30, 1848.

No. 4.

Abstract of disbursements made by R. W. Cummins, Indian agent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847. Dec. 31	Captain Nahkomin	Life annuity for 1847	$100 00	
	Captain Ketchum	Do.....do	100 00	
	Sackendiathan	Do.....do	100 00	
	Sankocksu	Do.....do	100 00	
	Delaware Indians	Annuity for 1847	6,500 00	
	Simpson & Hunter	Iron and steel for Delawares	175 51	
	Jas. B. Franklin	Pay as blacksmith	240 00	
	C. Yager	Pay as assistant blacksmith	120 00	
				$7,435 51
	Shawnee Indians	Annuity for 1847	3,648 45	
	Simpson & Hunter	Iron and steel for Shawnees	396 97	
	Wm. Donaldson	Services as smith	240 00	
	Calvin Perkins	Services as smith	240 00	
	Joseph Parks	Services as assistant smith	120 00	
	Powhatan Phifer	Services as assistant smith	120 00	
				4,765 42
	Kickapoo Indians	Annuity for 1847	.....	5,000 00
	Christian Indians	Annuity for 1847	.....	400 00
	Stockbridge Indians	Annuity for 1847	.....	60 00
	Simpson & Hunter	Iron and steel for Kanzas	.....	20 60
	William A. Jack	Outfit, &c	16 00	
	E. Price	Postage	1 95	
	J. M. Hunter	Transportation of annuity	31 55	
	Clement Lessert	Services as interpreter	150 00	
	Henry Tiblon	Services as interpreter	150 00	
	R. W. Cummins	Services as agent	750 00	
				1,099 50

No. 4—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
March 31	William H. Michell	Services as smith for the Kanzas Indians	$240 00	
	Nelson Henry, (deceased)	Services as assistant smith for the Kanzas Indians	149 28	
	John Fish	Hire of horse	3 00	
	Alfred French	Publishing proposals for oxen	2 00	
	R. W. Cummins	Amounts short charged 3d quarter, 1844	50	
				$394 78
June 30	Shawnee chiefs	Annuity for 1847	1,266 12	
	Calvin Perkins	Pay as smith	240 00	
	William Donaldson	Pay as smith	240 00	
	L. T. Cook	Pay as assistant smith	90 34	
	Joseph Parks	Do.....do	51 61	
	T. A. Cook	Do.....do	66 45	
				1,954 52
	J. B. Franklin	Pay as smith	240 00	
	C. Yerger	Pay as assistant smith	120 00	
				360 00
	James M. Simpson	40 yoke of work oxen for Kickapoos	.....	2,270 00
	Pottawatomie Indians	Annuity and subsistence	67,206 25	
	Steamer Whirlwind	Transportation of smith tools	6 20	
	James Dillard	Transportation of smith tools	22 50	
	Simpson & Hunter	Iron and steel	409 29	
				67,644 24
	David Sanderson	Expenses, &c	28 20	
	J. Light	Hack-hire	1 25	
	J. S. Campbell	Board	1 25	
	Steamer Kanzas	Passage	8 00	
	[illegible]	Boxes and kegs	20 50	

	Samuel Lewis	Pay as clerk	811 70	1,323 [illegible]
	Henry Tiblon	Pay as interpreter	6 05	
	R. W. Cummins	Pay as agent	237 64	
Sept. 30	Edward Price, P. M.	Postage	29 65	273 34
	Alexander Majors	19 cows and 19 calves		
	Powhatan Phifer	Pay as assistant smith		
				93,001 18

No. 4—Continued.

DR. *The United States in account with R. W. Cummins, Indian agent, for the year ending September* 30, 1848. CR.

1848.			1847.		
Sept. 30	To amount of disbursements, 4th quarter of 1847..	$18,781 03	Oct. 1	By balance from last quarter.....	$21,173 87
	Do.....do.....1st....do....1848..	394 78	1848.		
	Do.....do.....2d ....do....1848..	73,552 00	Jan. 1	By amount disallowed, 1st quarter, 1847.....	120 00
	Do.....do.....3d ... do....1848..	273 34	Feb. 12	By cash received from T. H. Harvey.....	2,597 64
	To balance due the United States.....	9,712 69	April 10	Do.....do.....A. J. Vaughn.....	1,067 00
			29	Do.....do.....T. H. Harvey.....	67,437 25
				Do..... do.....do.....	9,435 00
				Do.....do.....do.....	141 60
				Do.....do.....do.....	650 88
				Do.....do..... do.....	61 70
				Do.....do.....R. B. Mitchell....	.....
				By late Indian sub-agent.....	121 85
				By cash proceeds of sale of kegs, &c.....	3 05
		102,713 84			102,713 84
				By balance due the United States.....	9,712 69

I certify, on honor, that the above account is just and true, as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the accounts given embrace all public moneys received by me and not heretofore accounted for.

RICHARD W. CUMMINS, *Indian Agent.*

FORT LEAVENWORTH AGENCY, *September* 30, 1848.

Abstract of property received and delivered by Richard W. Cummins, Indian agent, in the quarter ending Dec. 31, 1847.

Date.	No. of voucher.	From whom received.	Amount.	Dozens of files.	Pounds of horse-shoe nails.	Bottle of sweet oil.	Dozens of screws.	Paper of tacks.	Pounds of cast steel.	Pounds of German steel.	Pounds of blistered steel.	Cross-cut saw.	Pounds of round iron.	Pounds of bar iron.	Pounds of borax.	Pounds of wagon boxes.	Quires of sand paper.	Chisels.	Hoes.
1847. Dec. 31	1	Simpson & Hunter	$175 51	5¾	13	1	19½	1	30	12	28	1	467	747	....	....	....	....	....
			396 97	11	30	....	....	....	115	26	....	....	2,100	2,314	20	147	....	....	....
			20 60	4	....	....	....	....	....	....	....	....	....	....	....	....	2	4	....
Nov. 3	.....	T. H. Harvey, superintendent	300 00	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	600
		Total	893 08	20¾	43	1	19½	1	145	38	28	1	2,567	3,061	20	147	2	4	600
		To whom issued.																	
Dec. 6	.....	James B. Franklin	175 51	5¾	13	1	19½	1	30	12	28	1	467	747	....	....	....	....	....
6	.....	Calvin Perkins	396 97	11	30	....	....	....	115	26	....	....	2,100	2,314	20	147	....	....	....
Nov. 9	.....	W. H. Mitchell	20 60	4	....	....	....	....	....	....	....	....	....	....	....	....	2	4	....
		Total issued	593 08	20¾	43	1	19½	1	145	38	28	1	2,567	3,061	20	147	2	4	....
		Remaining on hand	300 00	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	600

A true record: RICHARD W. CUMMINS, *Indian Agent.*

Abstract of property received and delivered by Richard W. Cummins, Indian agent, in the quarter ending June 30, 1848.

Date.	Number of voucher.	From whom received.	Amount.	Dozens of assorted files.	Horse rasp.	Pounds of cast steel.	Pounds of spring steel.	Pounds of borax.	Shovels.	Hand-saw.	Hand-vice.	Augers.	Dozens of assorted augers.
1848. April 1	1	Simpson & Hunter	$409 29	14½	1	236½	13½	3	3	1	1	17	1½
		James M. Simpson	2,270 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total	2,679 29	14½	1	236½	13½	3	3	1	1	17	1½
		To whom issued.											
		Isaac Mundy and M. P. Newman	$409 29	14½	1	236½	13½	3	3	1	1	17	1½
		Kickapoo chiefs	2,270 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	2,679 29	14½	1	236½	13½	3	3	1	1	17	1½

Date.	Number of voucher.	From whom received.	Amount.	Pounds of horseshoe nails.	Wooden bucket.	Iron square.	Pounds of bar iron.	Pounds of round, hoop, and ba	Grindstones.	Brace and bits.	Work oxen.	Yokes.	Log chains.
1848. April 1	1	Simpson & Hunter	$409 29	102	1	1	682	1,862	2	1	.....	.....	.....
		James M. Simpson	2,270 00	.....	.....	.....	.....	.....	.....	.....	40	40	40
		Total	2,679 29	102	1	1	682	1,862	2	1	40	40	40
		To whom issued.											
		Isaac Mundy and M. P. Newman	$409 29	102	1	1	682	1,862	2	1	.....	.....	.....
		Kickapoo chiefs	2,270 00	.....	.....	.....	.....	.....	.....	.....	40	40	40
		Total issued	2,679 29	102	1	1	682	1,862	2	1	40	40	40

True record:

RICHARD W. CUMMINS, *Indian Agent.*

Abstract of receipt and delivery of property by Richard W. Cummi
Indian agent, in the quarter ending September 30, 1848.

Date.	From whom received.	Amount.	Milch cows.	Calves.
1848.	Alexander Majors.....	$237 64	19	19
	Total.....	237 64	19	19
	To whom issued.			
	Chiefs of the Kickapoos.....	$237 64	19	19
	Total issued..	237 64	19	19

True record:

RICHARD W. CUMMINS,
Indian Agent.

No. 5.

Abstract of disbursements made by Alfred J. Vaughn, Indian sub-agent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847. Dec. 31	Alfred J. Vaughn	Salary as sub-agent	$187 50	
	J. W. Barrow	Salary as interpreter	75 00	
	William Mackey	Services on an express	5 00	
	W. W. Cleghorn	Nails and glass	1 72	
	N. McAllister & Robert Wilson	Transportation of annuity funds, &c.	20 00	
	M. Beauchemin	Do.....do.....do.	5 00	
	Samuel Lewis	Services as clerk	25 00	
	William Cottrell	Services as express	5 00	
	Louis McNeff	Transportation of annuity funds	12 00	
	H. Rodgers	Board	5 75	
	Richard Kirby	Services on an express	2 00	
	J. Jibeaux	Do.....do.	4 00	
	Edward Price	Postage on public letters	90	
	Baptiste Peorise	Services as interpreter	4 00	
	Wai-po-ming-wai (Sac Indian)	Services as guide	1 50	
	A. B. H. McGee	Stationery	1 16	
				$355 53
	Pottawatomies	Annuities, proportion of, for 1847	42,457 14	
	Pottawatomies of the Prairie	Do.....do.....do.	11,405 50	
	Pottawatomies	Improvements, &c.	20,000 00	
	To-benebe	Annuity, life	100 00	
	Robert Wilson	Services as blacksmith	40 00	
	Robert Simerwell	Do.....do.	40 00	
	J. P. Lykins	Services as assistant blacksmith	20 00	
	S. Bertrand	Do.....do.....do.	20 00	
	J. Grover	Services as miller	50 00	
	J. W. Bourrasser	Do.....do.	25 00	
	R. Wilson	Services as blacksmith	24 00	
	R. Simerwell	Do.....do.	9 00	
	J. P. Wilson	Services as assistant blacksmith	12 00	
	J. Grover	Services as miller	14 00	

No. 5—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	J. Lykins	Services as physician	$150 00	
		Medicine	50 80	
				$74,416 64
	Ducille Mathnon	Services as teacher	100 00	
		Do	25 00	
				125 00
	Ottowa Indians	Annuity for 1847		2,600 00
	Piankeshaw Indians	Do		800 00
	Wea Indians	Do		3,000 00
	Chippewa Indians	Do		300 00
	Miami Indians	Do		17,007 41
		Do		392 15
1848.				
March 1	R. Simerwell	Services as blacksmith	191 00	
	Sol. P. Sublette, Indian agent	Purchase of tobacco, iron, and steel	100 00	
		Support of a miller	300 00	
		160 bushels salt	120 00	
		Agricultural assistance	200 00	
		Support of poor	1,000 00	
				1,911 00
June 30	Iowa Indians	Annuity (half yearly) for 1848	3,327 50	
	Jeffrey Deroin	Life annuity (half year) for 1848	25 00	
	H. Forman	Ploughing	200 00	
				3,552 50
	Sacs & Foxes of Missouri	Half yearly annuity for 1848	2,250 00	
	J. C. Hall	Articles furnished farm	8 50	
	V. Hall	Labor on farm	18 70	
	W. J. Harris	Salary as smith	120 00	
	J. W. Forman	Salary as miller	150 00	
				2,547 20
	E. H. Booth	Keeping horse for agent	2 00	

	F. Bricknell	Salary as interpreter	75 00	
	J. Reibite	Do.....do	75 00	
	A. J. Vaughn	Salary as sub-agent	187 50	
	F. Bricknell	Salary as interpreter	75 00	
	John Reibite	Do.....do	75 00	
				545 94
Sept. 30	F. C. McClearey	Salary as farmer	.....	100 00
	J. B. Roy	Services as farmer	3 50	
	J. Meyer	Do.....do	4 00	
	G. Tinker	Do.....do	2 50	
	J. Derrett	Do.....do	8 50	
	W. V. Hall	Do.....do	13 00	
	J. W. Forman	Board of hands	13 00	
	F. Dupuy	Services as farmer	4 50	
	William T. Harris	Services as smith	120 00	
	J. W. Forman	Services as farmer	150 00	
				319 00
	J. W. Forman	Services in going to post office	1 56	
	William Irwin	Postage	1 35	
	Fr. Bricknell	Expenses in going to post office	3 06	
				5 97
	A. J. Vaughn	Sundry disbursements on account of Osage and Kanzas sub-agencies	461 10	
	R. W. Cummins, Indian agent	Amount turned over to him	1,067 00	
				1,528 10
				109,546 44

No. 5—Continued.

DR. *The United States in account with A. J. Vaughn, Indian sub-agent, for the year ending September* 30, 1848. CR.

1848. Sept. 30	To amount of disbursements in the 4th qr. 1847	$99,036 73	1847. Oct. 1	By amount due the United States	$89,012 73	
	Do.....do.....do....,1st qr. 1848	1,911 00		By cash received from T. H. Harvey....	12,875 00	
	Do.....do.....do.....2d qr. 1848	6,645 64				$101,887 73
	Do.....do.....do.....3d qr. 1848	425 56	1848			
	To amount turned over to R. W. Cummins....	1,067 00	Jan. 1	Do.....on sale of mill.....	101 00	
	To amount disbursed in settlement of provisions account.....	461 10		Do.....on sale of saw.....	26 00	127 00
	To balance due the United States..,.....	540 45	April 29	Do.....from T. H. Harvey...	7,015 35	
				Do.....from E. Rucker.....	470 00	7,485 35
				Do.....from T. H. Harvey...	.....	387 35
				By amount suspended.....	.....	200 05
		110,087 48				110,087 48
				By balance due the United States,.....	.....	$540 45

I certify, on honor, that the above account is correct and just, as above stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the account given embraces all public money received by me not otherwise accounted for.

ALBERT J. VAUGHN, *Indian Sub-agent.*

GREAT NEMEHA SUB-AGENCY, *September* 30, 1848.

Account of property received within the Great Nemona sub-agency, in the quarter ending June 30, 1848.

Date.	No. of voucher.	From whom received.	Amount.	Articles belonging to sub-agency office.										
				House and kitchen.	Office desk.	Treaty book.	Sandbox.	Wafer stamp.	Patent ruler.	Iron safe.	Specie boxes.	Book of regulations.	Inkstand.	Scratch-knife.
1848.														
April 26	1	John Halsall	$11 69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	2	G. Penn	1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 10	3	William E. Rucker, late sub-agent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	do. do.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	do. do.	.....	1	1	1	1	1	1	1	3	1	1	1
	6	do. do.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June 1	7	J. C. Hall	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for	21 69	1	1	1	1	1	1	1	3	1	1	1
		To whom issued.												
May 10	2	J. W. Forman, Sac farmer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June 3	3	do. do.	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Balance on hand	13 19	1	1	1	1	1	1	1	3	1	1	1

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Amount.	Articles belonging to sub-agency office.										
				Wafer-box.	Ream cap paper.	Ream letter paper.	Qrs. envelope paper.	Bottle ink.	Quills.	Dozen sandboxes.	Pound wafers.	Pound sealing-wax.	Quires paper.	Specie keg.
1848.														
April 26	1	John Halsall	$11 69	.....	1	½	3	1	100	½	½	½	3	.....
29	2	G. Penn	1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
May 10	3	William E. Rucker, late sub-agent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	.....do.....do	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	6	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June 1	7	J. C. Hall	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for	21 69	1	1	½	3	1	100	½	½	½	3	1
		To whom issued.												
May 10	2	J W. Forman, Sac farmer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June 3	3	.....do.....do	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Balance on hand	13 19	1	1	½	3	1	100	½	½	½	3	1

Date.	No. of voucher.	From whom received.	Amount.	Iowa smithshop.									
				Blacksmith shop.	Bellows.	Anvil.	Vice.	Heading tools.	Pairs of tongs.	Files.	Pounds of bar iron.	Pounds of round iron.	Pounds of cast steel.
1848.													
April 26	1	John Halsall	$11 69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	2	G. Penn	1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 10	3	William E. Rucker, late sub-agent	.....	1	1	1	1	2	4	10	300	100	20
	4	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	6	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June 1	7	J. C. Hall	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for	21 (9	1	1	1	1	2	4	10	300	100	20
		To whom issued.											
May 10	2	J. W. Forman, Sac farmer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June 3	3	.....do.....do	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Balance on hand	13 19	1	1	1	1	2	4	10	300	100	20

Return of property received and issued, &c.—Continued.

Date.	No. of invoice.	From whom received.	Amount.	Iowa smithshop.									
				Pounds of nail-rod iron.	Work-houses.	Ox wagon.	Log chains.	Ox ploughs.	2-horse Jewet ploughs.	1-horse Jewet ploughs.	1-horse Carey ploughs.	2-horse Carey ploughs.	Plain plough.
1848.													
April 26	1	John Halsall	$11 69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	2	G. Penn	1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 10	3	William E. Rucker, late sub-agent	.....	50	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	.....do.....do	.....	.....	6	1	2	2	3	2	18	2	1
	5	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	6	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June 1	7	J. C. Hall	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for	21 69	50	6	1	2	2	3	2	18	2	1
		To whom issued.											
May 10	2	J. W. Forman, Sac farmer	.....	.....	6	1	2	2	3	2	18	2	1
June 3	3	.....do.....do	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	8 50	.....	6	1	2	2	3	2	18	2	1
		Balance on hand	13 19	50	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Amount.	Sac and Fox farming and milling operations of missions.								
				Shovel ploughs.	Garden hoes.	Grubbing hoe.	Large harrow.	Small harrow.	Chopping axes.	Augers.	Chisels.	Hay forks.
1848.												
April 26	1	John Halsall	$11 69	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	2	G. Penn	1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 10	3	William E. Rucker, late sub-agent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	do do	.....	3	3	1	1	1	5	5	6	2
	5	do do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	6	do do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June 1	7	J. C. Hall	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for	21 69	3	3	1	1	1	5	5	6	2
		To whom issued.										
May 10	2	J. W. Forman, Sac farmer	.....	3	3	1	1	1	5	5	6	2
June 3	3	do do	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	8 50	3	3	1	1	1	5	5	6	2
		Balance on hand	13 19	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Amount.	Sac and Fox farming and milling operations of missions.								
				Draw knife.	Spade and shovel.	Cradles and blades.	Scythes and sneaths.	Scythe blades.	Gearing collars.	Double stretchers.	Single stretchers.	Swingletrees.
1848.												
April 26	1	John Halsall	$11 69	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	2	G. Penn	1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 10	3	William E. Rucker, late sub-agent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	.....do.....do	.....	1	2	7	3	5	12	2	2	6
	5	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	6	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June 1	7	J. C. Hall	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for	21 69	1	2	7	3	5	12	2	2	6
		To whom issued.										
May 10	2	J. W. Forman, Sac farmer	.....	1	2	7	3	5	12	2	2	6
June 3	3	.....do.....do	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	8 50	1	2	7	3	5	12	2	2	6
		Balance on hand	13 19	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Amount.	Sac and Fox farming and milling operations of missions.									
				Wheat fans.	Hand saws.	Cross-cut saws.	Iron wedges.	Ox sleds.	Broad axes.	Corn knives.	Bushels timothy seed.	Dwelling houses.	Leading lines.
1848.													
April 26	1	John Halsall	$11 69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	2	G. Penn	1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 10	3	William E. Rucker, late sub-agent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	do do	.....	1	1	1	1	1	1	1	6	1	3
	5	do do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	6	do do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June 1	7	J. C. Hall	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for	21 69	1	1	1	1	1	1	1	6	1	3
		To whom issued.											
May 10	2	J. W. Forman, Sac farmer	.....	1	1	1	1	1	1	1	6	1	3
June 3	3	do do	$8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	8 50	1	1	1	1	1	1	1	6	1	3
		Balance on hand	13 19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Amount.	Sac and Fox farming and milling operations of missions.								
				Bushels salt.	2-horse wagon.	Wheat sack.	Grist mill.	Collars.	Bridles.	Door lock.	Pounds rope.	Bolt brush.
1848.												
April 26	1	John Halsall	$11 69	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	2	G. Penn	1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 10	3	William E. Rucker, late sub-agent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	do do	.....	2	1	1	1	.....	.....	.....	.....	.....
	5	do do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	6	do do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June 1	7	J. C. Hall	8 50	.....	.....	.....	.....	2	2	1	8	1
		Total to be accounted for	21 69	2	1	1	1	2	2	1	8	1
		To whom issued.										
May 10	2	J. W. Forman, Sac farmer	.....	2	1	1	1	.....	.....	.....	.....	.....
June 3	3	do do	$8 50	.....	.....	.....	.....	2	2	1	8	1
		Total issued	8 50	2	1	1	1	2	2	1	8	1
		Balance on hand	13 19	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	No. of invoice.	From whom received.	Amount.	Sac and Fox blacksmith establishment.									
				Bellows.	Anvil.	Vices.	Hand vices.	Pairs of tongs.	Sledge hammer.	Hand hammers.	Set hammers.	Splitting chisel.	Handsaw.
1848.													
April 26	1	John Halsall	$11 69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	2	G. Penn	1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 10	3	William E. Rucker, late sub-agent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	6	.....do.....do	.....	1	1	2	2	11	1	3	2	1	1
June 1	7	J. C. Hall	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for	21 69	1	1	2	2	11	1	3	2	1	1
		To whom issued.											
May 10	2	J. W. Forman, Sac farmer	.....	1	1	2	2	11	1	3	2	1	1
June 3	3	.....do.....do	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	8 50	1	1	2	2	11	1	3	2	1	1
		Balance on hand	13 19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	No. of invoice.	From whom received.	Amount.	Sac and Fox blacksmith establishment.										
				Screw plates and drills.	Brace and bit.	Stocking planes.	Smoothing plane.	Jack plane.	Pounds of iron.	Pounds of steel.	Pounds of borax.	Oilstone.	Grindstones.	Heading tools.
1848.														
April 26	1	John Halsall	$11 69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	2	G. Penn	1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 10	3	William E. Rucker, late sub-agent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	6	.....do.....do	.....	3	1	4	1	1	1,000	50	2	1	2	4
June 1	7	J. C. Hall	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for	21 69	3	1	4	1	1	1,000	50	2	1	2	4
		To whom issued.												
May 10	2	J. W. Forman, Sac farmer	.....	3	1	4	1	1	1,000	50	2	1	2	4
June 3	3	.....do.....do	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	8 50	3	1	4	1	1	1,000	50	2	1	2	4
		Balance on hand	13 19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.

Date.	No. of voucher.	From whom received.	Amount.	Sac and Fox blacksmith establishment.										
				Shoeing tool.	Sim rods.	Riveting hammer.	Bottle of nitric acid.	Bottle of varnish.	Pincers.	Gouges.	Chisels.	Files.	Dwelling-house.	Smith shop.
1848.														
April 26	1	John Halsall	$11 69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	2	G. Penn	1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 10	3	William E. Rucker, late sub-agent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	.....do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	6	.....do.....do	.....	1	5	1	1	1	6	4	9	133	1	1
June 1	7	J. C. Hall	8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for	21 69	1	5	1	1	1	6	4	9	133	1	1
		To whom issued.												
May 10	2	J. W. Forman, Sac farmer	.....	1	5	1	1	1	6	4	9	133	1	1
June 3	3	.....do.....do	$8 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	8 50	1	5	1	1	1	6	4	9	133	1	1
		Balance on hand	13 19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

I certify, on honor, the above return is correct and just, and that it embraces all articles of public property received and issued by me in the quarter ending on the 30th day of June, 1848.

ALFRED J. VAUGHN, *Indian Sub-agent.*

Abstract of articles for use and distribution delivered to the Miami Indians within the Osage River sub-agency in the quarter ending December 31, 1847.

Date.	No. of voucher.	Name.	Amount.	Pounds of tobacco.	Remark.
1847. Dec. 31	1	Miami Indians..	$100 00	1,000	As per receipt of the chiefs and headmen.

We certify that the above-mentioned tobacco was issued to the Miami Indians in our presence.

(Signed duplicates.) ELIAS PREVOORT.
ALLEN CLYMER.

ALFRED J. VAUGHN, *Indian Sub-Agent.*

OSAGE RIVER SUB-AGENCY,
December 31, 1847.

No. 6.

Abstract of disbursements made by J. E. Fletcher, Indian sub-agent, during the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847. Dec. 31	J. E. Fletcher	Services as sub-agent	$375 00	
	Peter Manaige	Pay of interpreter	75 00	
	L. Pickering & Co	Blank vouchers	9 00	
	M. St. Cyr	Wood	16 50	
	Ralph Smith	Transportation	994 03	
	S. B. Lowry	Services in payment of annuities	25 00	$1,494 53
	Winnebago Indians	Annuity	47,895 79	
	William Abbee	Provisions	1,000 00	
	David Lowry	Services as teacher	150 00	
		Do.....do	150 00	
	T. M. Williams	Do.....do	96 25	
	Elizabeth Lowry	Do.....do	120 00	
		Do.....do	120 00	
	Frances L. Fletcher	Do.....do	120 00	
	William Abbee	Provisions	330 00	
		Do	6 25	
	J. L. Elliott	Stove and pipe	8 25	
	D. S. Davis	Flour	207 50	
		Do	126 00	
	James Cummins	Pork	24 99	
	David Olmstead	Stove	8 00	
	J. Post	Keeping teams	7 18	
	William Abbee	Pork	70 65	
	H. M. Price	Lumber	24 00	
	D. S. Davis	Grinding wheat	3 00	
	William Abbee	Stock, hogs, &c	6 00	
	D. Olmstead	Mackinaw blankets	20 00	
	J. Murphy	Wagons, &c	437 20	
	Alexander La More	Hen of wagon	3 00	
	J. G. Wilcox	Services on farm	52 25	
	S. Foster	Do	22 05	
	J Porter	Do	72 00	

No. 6—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	Daniel Hazen	Services on farm	$72 00	
	Nathan Odell	Do	90 00	
	P. R. Moore	Do	55 62	
	J. C. Cornwell	Do	66 00	
	L. S. Alexander	Do	25 93	
	M. Uriell	Do	60 00	
	William Buchanan	Services as steward	120 00	
	Elizabeth Buchanan	Services as cook	90 00	
	F. Dechoquette	Services as smith	120 00	
	E. D. Wilcox	Do	240 00	
	John Abby	Do	120 00	
	B. Ganier	Services as assistant smith	60 00	
	H. Foster	Do.....do	120 00	
	J. Addy	Do.....do	60 00	
	Ralph Smith	Transportation of iron	5 28	
		Do.....salt	20 75	
		Do.....tobacco	15 88	
		Do.....merchandise	2 12	
	C. A. Loverin	Keeping teams	10 50	
		Do.	19 25	
	S. R. Lowry	Articles for school	12 97	
		Do.	13 11	
	William Abbee	Pork for school	43 42	
	J. Post	Keeping teams	14 61	
	B. Gagnier	Services as smith	60 00	
				$52,657 80
	Chiefs, &c., Winnebago Indians	Instalment due from Sioux	.....	1,000 00
1848				
March 31	W. Williams	Horse collars	5 25	
	J. Watson	Durham bull	25 00	
	J. C. Cornwell	Services on farm	15 00	
	A. T. Depeau	Tavern bill	3 02	
	W. E. Keith	Do	2 00	
	Mary Ann Park, administratrix	Sheriff's fees	28 39	
	W. Forman	Tavern bill	2 78	

	P. R. Moor	Services on farm	30 00	
	D Hazen	Do	36 00	
	M. Uriell	Services as overseer	60 00	
	T. Andros	Services as physician	243 18	
				450 62
June 30	J. E. Fletcher	Services as sub-agent	375 00	
	P. Manaige	Services as interpreter	75 00	
	T. Barnum	Contingencies	3 50	
	S. Foster	Do	8 24	
	Meech & Loring	Do	13 51	
	L. Pickering & Co	Do	5 00	
	M. St. Cyr	Do	4 50	
	S. B. Lowry	Do	2 05	
				486 80
	James Mackay	Articles for farm	69 07	
	T. Grimsley	Do	164 70	
	Petton Brothers	1 adze	2 00	
	C. Coffin	Beef for school	134 00	
	J. Murphy	Wagons for farm	261 00	
	Ambrose Crane	Horse for farm	90 00	
	C. Spafford	Do	60 00	
	B. Adams	Cloth for tents	77 77	
	Evans & Adams	Ploughs	80 00	
		Do	16 00	
	D. Smith	Do	36 00	
	N. Case	Elk skin	2 50	
	H. L. Joy	Baskets	2 75	
	James Mackay	Sugar and coffee	25 71	
	Doan & King	Articles for school	87 11	
	Meech & Loring	Stationery for school	29 05	
	T. H. Barnard & Brother	Medicines	11 45	
	S. B. Lowry	Articles for school	97 93	
	D. Lowry	Services as superintendent	300 00	
	T. M. Williams	Services as teacher	480 00	
	E. M. Lowry	Do	240 00	
	H. A. Blair	Do	175 52	
	J. G. McClelland	Do	139 77	
	F. L. Fletcher	Do	360 00	
	William Buchanan	Services as steward	105 49	
	N. Odell	Services as farmer	75 00	
	J. L. Bradley	Stage fare	2 00	
	Boyenton & Hammond	Stage fare	1 50	

No. 6—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
June 30	Steamer Bon Accord	Fare	$5 00	
	Steamer Lucy Bertram	Fare	3 00	
	Steamer Senator	Transportation	3 00	
	Steamer Bon Accord	Fare	8 00	
	S M. Powell	Stage fare	10 00	
	N. P. Depeu	Tavern bill	2 44	
	John Downie	Services as farmer	43 58	
	E. Buchanan	Services as cook	78 00	
	D. S. Davis	Grinding wheat	6 90	
	B. F. Forbes	Tavern bill	2 25	
	F. Dechoquette	Services as smith	120 00	
	E. D. Wilcox	Do	120 00	
	F. Andros	Services as physician	363 55	
	Julia H. Vrain and Winnebago chiefs	Allowed by the Indians	500 00	
	Steamer Highland Mary	Transportation	2 34	
		Do	34 44	
				$4,428 82
Sept. 30	J. E. Fletcher	Services as sub-agent	375 00	
	Meech & Loring	Stationery	20 30	
	L. Pickering & Co	Blanks	9 00	
	Stickney & Scollay	Tavern bill	4 50	
	Steamer Dr. Franklin	Fare	6 00	
	George Penn	Specie boxes	34 25	
				449 05
	P. Chouteau & Co.	Tobacco	360 80	
	F. Andros	Services as physician	18 34	
	Doan, King, & Co	Articles for school	147 30	
	Chouteau & Valle	Do	48 05	
	Meech & Loring	Do	10 50	
	Chouteau & Valle	Agricultural implements	116 24	
	Evans & Adams	Do	23 00	

No. 6—Continued.

DR. *The United States in account with J. E. Fletcher, sub-agent, for the year ending September 30, 1848.* CR.

1848. Sept. 30	To disbursements 4th quarter 1847	$55,152 34	1847. Oct. 1	By balance due the United States	$56,858 09
	Do.....1st quarter 1848	450 62	Dec. 18	By cash received of T. H. Harvey	1,000 00
	Do.....2d quarter 1848	4,915 62	18	Do.....do.....do	40 00
	Do.....3d quarter 1848	1,173 28	1848.		
	To balance due the United States	141,090 96	Jan. 1	By disallowance	50
			April 1	By cash received of T. H. Harvey	7,885 00
			Sept. 30	Do.....do.....do	136,967 98
			30	Do.....do.....do	11 25
		202,782 82			202,782 82
				By balance due the United States	141,090 96

I certify, on honor, that the above account is correct and true as stated, that the disbursements have been faithfully made for the objects expressed in the vouchers, and that the accounts as given embrace all the public money received by me and not heretofore accounted for.

J. E. FLETCHER, *Indian Agent.*

Return of property received and issued by J. E. Fletcher, Indian sub-agent, with the Turkey river sub agency, in the quarter ending December 31, 1847.

Date.	No. of voucher.	From whom received.	Articles.									
			Pounds of beef.	Pounds of pork.	Barrels of flour.	Stoves.	Pounds of stove-pipe.	Wagons.	Pairs of Mackinaw blankets.	Feet of lumber.	Stock—hogs.	Buttons—gross.
1847. Dec. 31	2	William Abbee	46,512									
	10	do	291									
	9	do		12,000								
	14	James Cummings		714								
	17	William Abbee		2,174								
	13	D. S. Davis			28							
	12	do			50							
	15	David Olmstead				1						
	11	ames L Elliott				1	10					
	22	Joseph Murphy						7				
	21	David Olmstead							2			
	18	H. M. Rice								2,000		
	20	William Abbee									9	

1	Winnebago Indians	46,512									
2	Winnebago schools	291	12,714	78	2	10					2½
3	Winnebago farms		3,510					2	2,000		
4 5 6	Blacksmith shops Nos. 1, 2, and 3										
7	Sub-agent's office										
	Total issued	46,803	16,224	78	2	10		2	2,000	3	2½
	Balance on hand						7				

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Articles.									
			Pounds nails.	Gallon linseed oil.	Gross iron spoons.	Joints stovepipe.	Elbow for stovepipe.	Box window glass.	Stock-lock.	Dozens screws.	Sheets sandpaper.	Pounds Spanish whiting.
1848. Dec. 31	2	William Abbe										
	10	do										
	9	do										
	14	James Cummings										
	17	William Abbee										
	13	D. S. Davis										
	12	do										
	15	David Olmstead										
	11	James L. Elliott										
	22	Joseph Murphy										
	21	David Olmstead										
	18	H. M Rice										

	To whom issued										
1	Winnebago Indians	20		1	8	1	1	1			
2	Winnebago schools	46	1						6	6	10
3	Winnebago farms										
4, 5, & 6	Blacksmith shops Nos. 1, 2, and 3										
7	Sub-agent's office										
	Total issued	66	1	1	8	1	1	1	6	6	10
	Balance on hand										

Return of property received and issued, &c.—Continued.

Date.	Number of voucher.	From whom received.	Articles.										
			Pounds of litherige.	Corn basket.	Pounds of wagon boxes.	Pounds of Spanish brown.	Augers.	Gallon of spirits of turpentine.	Whip lashes.	Padlocks.	Ream of blanks.	Cords of wood.	Boxes.
1847. Dec. 31	2	William Abbee											
	10	do											
	9	do											
	14	James Cummings											
	17	William Abbee											
	13	D. S. Davis											
	12	do											
	15	David Olmstead											
	11	James M. Elliott											
	22	Joseph Murphy											
	21	David Olmstead											
	18	H. M. Rice											
	20	William Abbee											
	49	do											
	47	S. B. Lowry						1					
	48	do	2	1	23	10	1		2	3			
	3	L. Pickering & Co.									1		
	4	Michael St. Cyr										11	
		On hand last quarter											

	To whom issued.											
1	Winnebago Indians	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	Winnebago schools	.....	.....	.....	.....	.....	½	.....	.....	.....	.....	.....
3	Winnebago farms	2	1	23	10	1	...	2	3	.....	.....	.....
4 5 6	Blacksmith shops No. 1, 2, and 3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Sub-agent's office	.....	.....	.....	.....	.....	.....	.....	.....	1	11	.....
	Total issued	2	1	23	10	1	½	2	3	1	11	.....
	Balance on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Articles.										
			Wash basins.	Sets harness.	Sets check lines.	Specie boxes.	Pounds of iron.	Pounds of steel.	Gun screw plate.	Tinner's shears.	Framing chisels.	Dozens files.	Dozen rasps.
1847. Dec. 31	2	William Abbee											
	10	do											
	9	do											
	14	James Cummings											
	17	William Abbee											
	13	D. S. Davis											
	12	do											
	15	David Olmstead											
	11	James L. Elliott											
	22	Joseph Murphy											
	21	David Olmstead											
	18	H. M. Rice											
	20	William Abbee											
	49	do											
	47	S. B. Lowry											
	48	do											
	3	L. Pickering & Co											
	4	Michael St. Cyr											
		On hand last quarter	6	8	6	17	4,722	327	1	1	4	16½	1
		Total received and on hand	6	8	6	17	4,722	327	1	1	4	16½	1

	To whom issued.											
1	Winnebago Indians	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	Winnebago schools	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	Winnebago farms	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4, 5, & 6	Blacksmith shops Nos. 1, 2, and 3	.....	.....	.....	.....	4,722	327	1	.....	.....	16½	1
7	Sub-agent's office	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total issued	.....	.....	.....	.....	4,722	327	1	.....	.....	16½	1
	Balance on hand	6	8	6	17	.....	.....	.....	1	4	.....	.....

I certify, on honor, that the above return is correct, and embraces all articles of property received and issued by me in the quarter ending December 31, 1847.

J. E. FLETCHER, *Indian Sub-agent.*

TURKEY RIVER SUB-AGENCY, *December* 31, 1847.

Return of property received and issued by J. E. Fletcher, Indian sub-agent, within the Turkey River sub-agency, in the quarter ending March 31, 1848.

Date.	No. of voucher.	From whom received.	Horse collars.	Stay straps.	Durham bull.	Wagons.	Boxes.	Wash basins.	Sets of harness.	Sets of check lines	Specie boxes.	Tinners' shears.	Framing chisels.
1848.													
Jan. 11	1	W. Williams	2	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Feb. 27	2	James Watson	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
		On hand last quarter	.....	.....	.....	7	3	6	8	6	17	1	4
		Total received and issued	2	4	1	7	3	6	8	6	17	1	4
		To whom issued.											
	1	Overseer of farms	2	4	1	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	2	4	1	.....	.....	.....	.....	.....	.....	.....	.....
		Balance on hand	.....	.....	.....	7	3	6	8	6	17	1	4

I certify on honor that the above return is correct, and embraces all articles of property received and issued by me in the quarter ending on the 31st of March, 1848.

J. E. FLETCHER, *Indian Sub-agent.*

TURKEY RIVER SUB-AGENCY, *March* 31, 1848.

Return of property received and issued by J. E. Fletcher, Indian sub-agent, within the Turkey River sub agency, in the quarter ending June 30, 1848.

Date.	No. of voucher.	From whom received.	Articles.									
			Pounds of coffee.	Pounds of saleratus.	Pounds of Y. H. tea.	Pounds of rice.	Gallons of N. O. molasses.	Pounds of N. O. sugar.	Pounds of sperm candles.	Sets of wagon lines.	Sets of harness.	Boxes.
1848. June 30	1	James Mackay	165	38	13	232	36	250	34			
	2									6	10	2
	3											
	4											
	5											
	6											
	7											
	8											
	9 & 10											
	11											
	12											
	13											
	14		164					245				
	15											
	16											1
	17											
	8											
	7											
	5											
		On hand last quarter									8	3
		Total received and on hand	329	38	13	232	36	495	34	6	18	6

To whom issued, and for what purpose.										
D. Lowry, for the Winnebago school	164					245				4
To the farmers	165	38	13	232	36	250	34	6	18	2
Sub-agent office										
T. Andrews, as per voucher No. 41										
Total issued	329	38	13	232	36	495	34	6	18	6
Balance on hand										

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Articles.									
			Adze.	Pounds of beef.	Wagons.	Horses.	Yards of osnaburgs.	Hanks of twine.	Ploughs.	Elk skin.	Baskets.	Yards of prints.
1848. June 30	1	James Mackay										
	2											
	3		1									
	4			3,350								
	5				4							
	6					1						
	7					1						
	8						609	2				
	9 & 10								9			
	11								4			
	12									1		
	13										2	
	14											
	15											344
	16											
	17											

To whom issued, and for what purpose.										
D. Lowry, for the Winnebago school	.....	3,350	.....	.....	.....	.....	.....	.....	2	344
To the farmers	1	.....	4	2	609	2	13	1	.....	.....
Sub-agent office	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
T. Andrews, as per voucher No. 41	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total issued	1	3,350	4	2	609	2	13	1	2	344
Balance on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of articles received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Articles.									
			Yards of checks.	Yards of cottonade.	Yards of demice.	Yards of brown sheeting.	Gross of buttons.	Pounds of cotton thread.	Thousand of needles.	Gross of hooks and eyes.	Dozens Eclectic Readers.	Dozens Eclectic Spellers.
1848. June 30	1	James Mackay										
	2											
	3											
	4											
	5											
	6											
	7											
	8											
	9 & 10											
	11											
	12											
	13											
	14											
	15		158	30½	160	64	1	2	3	2		
	16										4	3
	17											

To whom issued, and for what purpose.										
D. Lowry, for the Winnebago school	158	30½	100	64	1	2	¾	2	4	3
To the farmers	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sub-agent office	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
T. Andrews, as per voucher No. 41	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total issued	158	30½	100	64	1	2	¾	2	4	3
Balance on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	Number of voucher.	From whom received.	Articles.									
			Dozens of Sanders's Readers.	Dozens of Eclectic Primers.	Dozens of geographies.	Dozen of inkpowder.	Quills.	Ream of paper.	Bill of medicine.	Cords of wood.	Ream of blank contracts.	Ream of cap paper.
1848. June 30	1	James Mackay										
	2											
	3											
	4											
	5											
	6											
	7											
	8											
	9 & 10											
	11											
	12											
	13											
	14											
	15											
	16		4	6	2	1	200	1				
	17								1			
	8									3		
	7										½	
	5											1
		On hand last quarter										
		Total received and on hand	4	6	2	1	200	1	1	3	½	1

To whom issued, and for what purpose.										
D. Lowry, for the Winnebago school	4	6	2	1	.....	.....	.....	.....	.....	.....
To the farmers	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sub agent office	.....	.....	.....	.....	200	1	.....	3	1	1
T. Andrews, as per voucher No. 41	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Total issued	4	6	2	1	200	1	1	3	1	1
Balance on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Articles.										
			Reams of letter paper.	Box of steel pens.	Pound of sealing-wax.	Bottle of black ink.	Bottles of red ink.	Bunch of quills.	Sets of check-lines.	Boxes of specie.	Tinners' shears.	Framing chisels.	Wash-basins.
1848. June 30	1	James Mackay											
	2												
	3												
	4												
	5												
	6												
	7												
	8												
	9 & 10												
	11												
	12												
	13												
	14												
	15												
	16												
	17												
	8												
	7												
	5		1½	1	¼	1	2	1					
		On hand last quarter							6	17	1	4	6
		Total received and on hand	1½	1	¼	1	2	1	6	17	1	4	6

D. Lowry, for the Winnebago school	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
To the farmers	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sub-agent office	1½	1	½	1	2	1	.....	.....	.....	.....	.....
T. Andrews, as per voucher No. 41	....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total issued	1½	1	½	1	2	1	.....	.....	.....	.....	.....
Balance on hand	.....	.....	.....	.....	.....	.....	6	17	1	4	6

I certify, on honor, that the foregoing return is correct, and embraces all articles of property received and issued by me in the quarter ending June 30, 1848.

J. E. FLETCHER, *Indian Sub-agent.*

Return of property received and issued by J. E. Fletcher, Indian agent, within the St. Peter's (Winnebago) agency, in the quarter ending September 30, 1848.

Date.	No. of voucher.	From whom received.	Articles.									
			Pounds of tobacco.	Pairs of blankets.	Yards of satinets.	Pounds of thread.	Gross of buttons.	Boxes.	Pounds of coffee.	Pounds of New Orleans sugar.	Ream of paper.	Quills.
1848. 30	1	P. Chouteau, jr., & Co	4,500									
	3	Doan, King, & Co		15	132	4	2	1				
	4	Chouteau & Valle							322	458		
	5	Meech & Loring									1	200
	6	Chouteau & Valle							322	428		
		Evans & Adams										
		Meech & Loring										
		L. Pickering & Co										
		George Pain						1				
		Remaining on hand										
		Total received and on hand	4,500	15	132	4	2	2	644	886	1	200
		To whom issued, and for what purpose.										
	1	To farmers, for use of Indians										
	2	D. Lowry, for school										
		J. E. Fletcher, for use of office										
		Given to Indians										
		Sold										
		Total issued and disposed of										
		Remaining on hand	4,500	15	132	4	2	2	644	886	1	200

No. of vou	From whom received.	Articles.									
		Barrels of dried apples.	Barrel of molasses.	Pounds of saleratus	Barrels of salt.	Pounds of tea.	Plough.	Ream of folio post paper.	Blank books.	Slate.	Envelopes.
1	P. Chouteau, jr., & Co.										
3	Doan, King, & Co.										
4	Chouteau & Valle.										
5	Meech & Loring.										
6	Chouteau & Valle.	2	1	74	5	65					
7	Evans & Adams.						1				
	Meech & Loring.							½	2	1	100
	L. Pickering & Co.										
	George Pain.										
	Remaining on hand.										
	Total received on hand.	2	1	74	5	65	1	½	2	1	100
	To whom issued, and for what purpose.										
1	To farmers, for use of Indians.										
2	D. Lowry, for school.										
	J. E. Fletcher, for use of office.							½	2	1	100
	Given to Indians.										
	Sold.										
	Total issued and disposed of.							½	2	1	100
	Remaining on hand.	2	1	74	5	65	1				

Return of property received and issued by J. E. Fletcher, Indian agent, within the St. Peter's (Winnebago) agency, in the quarter ending September 30, 1848.

Date.	No. of voucher.	From whom received.	Articles.									
			Pounds of tobacco.	Pairs of blankets.	Yards of satinets.	Pounds of thread.	Gross of buttons.	Boxes.	Pounds of coffee.	Pounds of New Orleans sugar.	Ream of paper.	Quills.
1848. Sept. 30	1	P. Chouteau, jr., & Co	4,500									
	3	Doan, King, & Co		15	132	4	2	1				
	4	Chouteau & Valle							322	458		
	5	Meech & Loring									1	200
	6	Chouteau & Valle							322	428		
	7	Evans & Adams										
		Meech & Loring										
		L. Pickering & Co										
		George Pain						1				
		Remaining on hand										
		Total received and on hand	4,500	15	132	4	2	2	644	886	1	200
		To whom issued, and for what purpose.										
	1	To farmers, for use of Indians										
	2	D. Lowry, for school										
		J. E. Fletcher, for use of office										
		Given to Indians										
		Sold										
		Total issued and disposed of										
		Remaining on hand	4,500	15	132	4	2	2	644	886	1	200

Statement of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Articles.									
			Barrels of dried apples.	Barrel of molasses.	Pounds of saleratus.	Barrels of salt.	Pounds of tea.	Plough.	Ream of folio post paper.	Blank books.	Slate.	Envelopes.
1848. Sept. 30	1	P. Chouteau, jr., & Co.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	3	Doan, King, & Co.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	Chouteau & Valle.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	Meech & Loring.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	6	Chouteau & Valle.	2	1	74	5	65	.....	.....	.....	.....	.....
	7	Evans & Adams.	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
		Meech & Loring.	.....	.....	.....	.....	.....	.....	½	2	1	100
		L. Pickering & Co.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		George Pain.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Remaining on hand.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total received on hand.	2	1	74	5	65	1	½	2	1	100
		To whom issued, and for what purpose.										
	1	To farmers, for use of Indians.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	2	D. Lowry, for school.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		J. E. Fletcher, for use of office.	.....	.....	.....	.....	.....	.....	½	2	1	100
		Given to Indians.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Sold.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued and disposed of.	.....	.....	.....	.....	.....	.....	½	2	1	100
		Remaining on hand.	2	1	74	5	65	1	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Articles.									
			Pound sealing-wax.	Dozen memorandum books.	Bunch quills.	Box wafers.	Dozen pencils.	Bottle red ink.	Dozen papers sand.	Pieces India rubber.	Inkstand.	Ream letter paper.
1848. Sept. 30	1	P. Chouteau, jr., & Co	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	3	Doan, King, & Co	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	Chouteau & Valle	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	Meech & Loring	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	6	Chouteau & Valle	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	7	Evans & Adams	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Meech & Loring	1	½	1	1	1	1	½	3	1	1
		L. Pickering & Co	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		George Pain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Remaining on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total received and on hand	1	½	1	1	1	1	½	3	1	1
		To whom issued, and for what purpose.										
	1	To farmers, for use of Indians	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	2	D. Lowry, for school	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		J. E. Fletcher, for use of office	1	½	1	1	1	1	½	3	1	1
		Given to Indians	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Sold	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued and disposed of	1	½	1	1	1	1	½	3	1	1
		Remaining on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Date.	Number of voucher.	From whom received.	Articles.									
			Dozen of ink.	Ream of blanks.	Specie boxes.	Specie kegs.	Pair of tinner's shears.	Framing chisels.	Wash basins.	Wagons.	Sets of harness.	Check lines.
1848. Sept. 30	1	P. Chouteau, jr., & Co.										
	3	Doan, King, & Co.										
	4	Chouteau & Valle										
	5	Meech & Loring										
	6	Chouteau & Valle										
	7	Evans & Adams										
		Meech & Loring	1									
		L. Pickering & Co.		1								
		George Pain			53	4						
		Remaining on hand			17		1	4	6	7	8	6
		Total received and on hand	1	1	70	4	1	4	6	7	8	6
		To whom issued, and for what purpose.										
	1	To farmers, for use of Indians								7	8	6
	2	D. Lowry, for schools							6			
		J. E. Fletcher, for use of office	1	1								
		Given to Indians				4						
		Sold					1	4				
		Total issued and disposed of	1	1		4	1	4	6	7	8	6
		Remaining on hand			70							

I certify, on honor, that the above return is correct, and embraces all the articles of property (annuity goods and provisions excepted) received and issued by me in the quarter ending September 30, 1848.

J. E. FLETCHER, *Indian Agent.*

Return of property received and issued by J. E. Fletcher, Indian agent, to the Pillager band of Chippewa Indians, for the quarter ending September 30, 1848.

Date.	From whom received.	Articles.												
		Pairs of 3-point white blankets.	Pairs of 2½-point white blankets.	Pairs of 1½-point white blankets.	Pairs of wrappers.	Yards of gray-list cloth.	Yards of sa ved-list scarlet cloth.	Yards of domestic calico.	Yards of E. & F. calico.	Pounds of linen thread.	Metal looking glasses.	Pounds of vermilion.	Needles.	Dozens of combs.
1848. July.....	Major T. H. Harvey, superintendent.....	25	150	25	8	340	450	1,293	507	25	150	10	5	17
	Total received.....	25	150	25	8	340	450	1,293	507	25	150	10	5	17
	To whom issued.													
Sept. 18	Pillager band of Chippewas.....	25	150	25	8	340	450	1,293	507	25	150	10	5	17
	Total issued.....	25	150	25	8	340	450	1,293	507	25	150	10	5	17
	On hand.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

	B. Barbun	[illegible]		
	F. Rathbun	[illegible]		
	Bedon	[illegible]		
	Barnum	Services as [illegible]		
	John Bedon	Services as farmer		
	W. A. Pratt	Services as carpenter		
	B. F. Rathbun	Services as smith		
	G. Wolf	Services as assistant smith		
	B. F. Rathbun	Services as smith		
	H. Barnum	Services as smith		
	R. B. Ord	Services as assistant smith		
	J. Bedon	Services as farmer		
	W. A. Pratt	Services as carpenter		
	B. F. Rathbun	Services as smith		
	G. Wolf	Services as assistant smith		
	A. H. Newbold	Iron and steel		
Sept. 30	James Ord	Services as sub-agent	187 50	
	J. Roussani	Services as interpreter	75 00	
	L. M. Dickens	Postage	90	
				263 40
	H. Barnum	Services as smith	120 00	
	R. B. Ord	Services as assistant smith	60 00	
	W. A. Pratt	Services as carpenter	150 00	
	B. F. Rathbun	Services as smith	150 00	
	E. Warner	Oxen	116 00	
	A. H. Newbold	Iron and steel	159 97	
	G. Wolf	Services as assistant smith	60 00	
		Services as assistant smith	10 00	
				825 97
				5,761 30

Return of property received and issued, &c.—Continued.

Date.	Number of voucher.	From whom received.	Articles.									
			Dozens of Sanders's Readers.	Dozens of Eclectic Primers.	Dozens of geographies.	Dozen of inkpowder.	Quills.	Ream of paper.	Bill of medicine.	Cords of wood.	Ream of blank contracts.	Ream of cap paper.
1848. June 30	1	James Mackay										
	2											
	3											
	4											
	5											
	6											
	7											
	8											
	9 & 10											
	11											
	12											
	13											
	14											
	15											
	16		4	6	2	1	200	1				
	17								1			
	8									3		
	7										½	
	5											1
		On hand last quarter										
		Total received and on hand	4	6	2	1	200	1	1	3	½	1

		To whom issued, and for what purpose.										
		D. Lowry, for the Winnebago school	4	6	2	1	.....	.....	.....	.....	.....	.....
		To the farmers	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Sub agent office	.....	.....	.....	.....	200	1	.....	3	½	1
		T. Andrews, as per voucher No. 41	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
		Total issued	4	6	2	1	200	1	1	3	½	1
		Balance on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

No. 7—Continued.

Dr. *The United States in account with James Ord, sub-agent, for the year ending September 30, 1848.* **Cr.**

1848. Sept. 30	To amount of disbursements in the 4th qr. 1847	$617 50	1847. Dec. 31	By balance due the United States.....	.....	$1,369 31
	Do.....do.....do....1st qr. 1848	1,000 60	1848. June 15	By amount received from W. A. Richmond....	$1,960 00	
	Do.....do.....do....2d qr. 1848	3,053 83		Do.....do.....do.....do.....	1,960 00	
	Do.....do.....do....3d qr. 1848	1,089 37				3,920 00
	To balance carried forward.....	*1,258 01		Do.....do.....do.....do.....	1,630 00	
				Do.....do.....do.....do.....	100 00	
						1,730 00
		7,019 31				7,019 31
				By balance due the United States.....	.....	1,258 01

* There is an error in Mr. Ord's statement of $70. He makes the balance due the United States $1,188 01; whereas it is $1,258 01.

I certify, on honor, that the above account is just and true as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the accounts given embrace all public money received by me.

JAMES ORD, *Sub-agent.*

SAULT ST. MARIE, MICHIGAN, *November* 7, 1848.

To whom issued, and for what purpose.											
D. Lowry, for the Winnebago school	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
To the farmers	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sub-agent office	1½	1	½	1	2	1	.....	.....	.....	.....	.....
T. Andrews, as per voucher No. 41	....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total issued	1½	1	½	1	2	1	.....	.....	.....	.....	.....
Balance on hand	.....	.....	.....	.....	.....	.....	6	17	1	4	6

I certify, on honor, that the foregoing return is correct, and embraces all articles of property received and issued by me in the quarter ending June 30, 1848.

J. E. FLETCHER, *Indian Sub-agent.*

No. 8—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
June 30	S. Moores	Services as farmer	$125 00	
	F. A. Warren	....do.....do	125 00	
	P. H. Beauliew	....do.....do	125 00	
	Rev. S. Hall	Amount of proportion of school fund for schools at La Pointe	750 00	
	J. Armstrong	Shingles	15 00	
	Charles Borup	Lumber	300 00	
	Do	Nails	8 12	
	Treasurer United States	Amount refunded	1,907 67	
	T. A. Warren	Services as farmer	83 75	
				$5,106 74
	Henry H. Beauliew	Services as interpreter	150 00	
	James P. Hays	Services as sub-agent	375 00	
	C. W. Borup	Postage	3 80	
	Do	Expenses in 1847	25 00	
	Do	Stationery	9 00	
	M. Bosquette	Expenses in 1846	36 75	
	Oliver Cratle	Travelling expenses	30 00	
	Treasurer United States	Amount refunded	343 19	
	James P. Hays	Mileage	320 00	
	Do	Extra services	450 00	
				1,736 74
				9,173 17

DR. *The United States in account with James P. Hays, late sub-agent.* CR.

1848. June 30	To amount of disbursements 4th quarter 1847	$2,329 69	1847. Oct. 1	By balance due the United States	$5,268 16
	Do.....do.....1st and 2d qrs. 1848	6,843 48		By amount disallowed	4 60
	To balance due the United States	312 09	1848. March 9	By amount received from W. A. Richmond	4,212 50
		9,485 26			9,485 26
				By balance due the United States	312 09

No. 9.

Abstract of disbursements made by Richard Hewett, Indian sub-agent, during the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	Washington & Walker	House rent	$17 50	
		Do.	17 50	
	Richard Hewett	Services as sub-agent	187 50	
	J. M. Armstrong	Services as interpreter	75 00	
	R. Robertville	House rent	12 00	
	Issac Zane, jr	Do.	12 00	
				$321 50
	Wyandot chiefs	School purposes	500 00	
	Wyandot Indians	Annuity for 1847	17,412 25	
	J. P. Walker	On account of improvements relinquished	510 32	
	Heirs of Howneru, a Cherokee boy	Amount allowed under 12th article of treaty of March 17, 1842	1,833 00	
	Walker & Dickson	Iron and steel	54 54	
	Charles Graham	Services as smith	120 00	
	J Hunter	Services as assistant smith	20 00	
	O. Wilcox	Do. do.	10 00	
	H. M. Northrup	Iron and steel	42 28	
				20,502 39
1848.				
March 31	Isaac Zane, jr	House rent		12 00
	Charles Graham	Services as smith	120 00	
	O. Wilcox	Services as assistant smith	60 00	
				180 00
June 30	Wyandot Indians	Annuity (semi-annual) for 1848	5,950 00	
	Wyandot chiefs	Do. do. do.	757 50	
				6,707 50
	Charles Graham	Services as smith	120 00	
	J. Hunter	Services as assistant smith	60 00	
				180 00
	Richard Hewett, sub-agent	Services as sub-agent	375 00	
	J. M. Armstrong	Services as interpreter	150 00	
	G. W. Clark	House rent	35 00	
	I. Zane, jr	Do.	12 00	
	Steamer Martha	Transportation	32 70	

	Bank of State of Missouri	Contingencies	5 00	
	Steamer Martha	Transportation	4 00	
	F. Colter	Ferriage	8 00	
	T. Burnham	Contingencies	7 00	
	David Young	Do	4 00	
				642 70
Sept. 30	Peter Buck	Proportion of annuity for 1848	10 00	
	J. Monture	Do do	10 00	
	Martha Brown	Do do	39 25	
	Thomas Pipe	Do do	39 25	
	Charles Graham	Services as smith	120 00	
	Ira Hunter	Services as assistant smith	60 00	
	I. Zane, jr	House rent	12 00	
				290 50
				28,836 59

No. 9—Continued.

The United States in account with Richard Hewett, Indian sub-agent, for the year ending September 30, 1848.

	Dr.			Cr.		
1848.			1847.			
Sept. 30	To disbursements 4th quarter, 1847	$20,823 89	Dec. 31	By amount due from last quarter		$18,863 11
	Do.....1st...do....1848	192 00		By amount received from T. H. Harvey		1,833 00
	Do..... 2d....do.....do	7,530 20		Do.....do.....do		510 32
	Do.....3d....do.....do	290 58		By amount of error	$16 00	
	To balance due the United States	2,098 04	1848.	Do.....do	50	
			June 30			16 50
				By amount received from T. H. Harvey		9,711 70
		30,934 63				30,934 63
			Sept. 30	By balance due the United States		2,098 04

I certify that the above account is just and true as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the accounts given embrace all public money received by me not heretofore accounted for.

RICHARD HEWETT,
Indian Sub-agent for Wyandotts.

WYANDOTT SUB-AGENCY, *September* 30, 1848.

No. 10.

Abstract of disbursements made by William P. Angel, sub-agent, from September 30, 1847, *to August* 19, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	William P. Angel	Salary as sub-agent	$187 50	
	Peter Wilson	Salary as interpreter	75 00	
	William P. Angel	Travelling expenses	38 25	
	A. G. Rice	Office-rent	10 00	
	J. Day	Postage	1 00	
				$311 75
1848 March 31	William P. Angel	Salary as sub-agent	187 50	
	Peter Wilson	Salary as interpreter	75 00	
	William P. Angel	Travelling expenses	22 01	
	J. Day	Postage	1 50	
				286 01
June 30	Seneca Indians	Annuity	3,000 00	
	Do	Half year's interest on investments	1,875 00	
	Do	Annuity, permanent	100 00	
				4,975 00
	William P. Angel	Salary	187 50	
	Peter Wilson	Salary as interpreter	75 00	
	William P. Angel	Travelling expenses	58 80	
	H. D. Hatch & Co.	Transportation	2 70	
	J. Day	Postage	1 75	
	A. G. Rice	Rent	10 00	
				335 75
	William P Angel	Salary to the 19th August, 1848	93 75	
	Do	Travelling expenses	32 94	
	Do	Transportation of annuity goods	42 10	
	J. Day	Postage	1 25	
	A. G. Rice	Rent	2 50	
				172 54
				6,081 05

No. 10—Continued.

The United States in account with William P. Angel, late Indian sub-agent, from September 30, 1847, *to August* 19, 1848.

Dr.			Cr.		
1848. Sept. 30	To amount of disbursements, 4th quarter of 1847...	$311 75	1847. Dec. 31	By amount from last quarter.....	$953 25
	Do..... .....do.....1st.....do....1848...	286 01	1848.		
	Do.....do.....2d.....do....1848...	5,310 75	Mar. 31	By amount of requisition No. 5,205.....	5,025 00
	Do.....do.....3d.....do....1848...	172 54	Aug. 19	By balance due William P. Angel.....	102 80
		6,081 05			6,081 05
	Balance due William P. Angel.....	$102 80			

I certify, on honor, that the above account is just and true, as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the accounts given embrace all public moneys received by me and not heretofore accounted for.

W. P. ANGEL, *Sub-agent.*

August 17, 1848.

Return of property received and issued, in the service of the Indian Department, within the Great Nemeha sub-agency, in the quarter ending December 31, 1847, by W. E. Rucker, Indian sub-agent.

Date.	No. of voucher.	From whom received.	Amount.	Pounds of bar iron.	Pounds of round iron	Files.	Pounds blistered steel.	Pounds of cast steel.	Pound of brass wire.	Wagon.	Keg of tar.
1847.											
June 15	1	J. Robideau	$169 00								
Oct. 4	2	do	220 00								
	3	B. Harding	34 00								
	4	J. Robideau	30 17	104	55	22	17	21½	1		
31	5	J. C. Hall	1 25								1
Dec. 1	6	do	30 50	162	409½						
31	7	B. Harding	75 00							1	
		Total to be accounted for	559 92	266	464½	22	17	21½	1	1	1
		To whom issued.									
Oct. 18	1	John Miller, Indian agent	220 00								
9	2	George Tinker, Iowa smith	64 17	104	55	22	17	21½	1		
Dec. 2	3	W. T. Harris, Sac smith	30 50	162	409½						
15	4	Iowa Indians	169 00								
31	5	John W. Forman, Sac farmer	76 25							1	1
		Total issued	559 92	266	464½	22	17	21½	1	1	1
		Balance on hand									

No. 11—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848. May 10	A. J. Vaughn	Amount turned over to him	$470 35	
	W. E. Rucker	Salary to April 11, 1848	140 26	
	Sundry disbursements	Contingencies	82 96	
				$693 57
				7,070 37

DR. *The United States in account with William E. Rucker, from September* 30, 1847, *to April* 11, 1848. CR

1848. May 10	To disbursements, 4th quarter, 1847	$4,989 97	1847. Dec. 31	By amount from last quarter	$6,669 43
	Do. 1st quarter, 1848	1,386 83	1848. Feb. 22	By amount received from T. H. Harvey	125 00
	Do. 2d quarter, 1848	82 96		By proceeds of sale of cattle	81 50
	Do. 2d quarter, 1848	140 26		By amount disallowed	54 18
	Do. 2d quarter, 1848	470 35		By balance due W. E. Rucker	140 26
		7,070 37			7,070 37
	To balance due, according to official statement of August 3, 1848, to W. E. Rucker	140 26			

Return of property received and issued, in the service of the Indian Department, within the Great Nemeha sub-agency, in the first quarter of the year 1848, *by W. E. Rucker, Indian sub agent.*

Date.	Number of voucher.	From whom received.	Amount.	Mill.	Files.	Pounds of hoe iron.	Pounds of nail rod iron.	Pounds of square iron.	Pounds of bar iron.	Pounds of caststeel.	Pounds of borax.
1848.											
Mar. 8	1	J. C. Hall	$26 83	.....	10	103	24	35	75	13	3
9	2	W. H. Hign	850 00	1	.....	.....	.....	.....	.....	.....	.....
			876 83	1	10	103	24	35	75	13	3
		To whom issued.									
8	1	George Tucker, Iowa smith	26 83	.....	10	103	24	35	75	13	3
	2	J. W. Forman, Sac and Fox farmer	850 00	1	.....	.....	.....	.....	.....	.....	.....
		Total issued	876 83	1	10	103	24	35	75	13	3
		On hand	.....	.....	.....	.....	.....	.....	.....	.....	.....

I certify, on honor, that the above return is just and true as above stated, and that it includes all articles of public property received and issued by me in the quarter ending March 31, 1848.

W. E. RUCKER, *Indian Sub-agent*

Return of property received and issued, in the service of the Indian Department, within the Great Nemeha sub-agency, in the quarter ending December 31, 1847, by W. E. Rucker, Indian sub-agent.

Date.	No. of voucher.	From whom received.	Amount.	Pounds of bar iron.	Pounds of round iron	Files.	Pounds blistered steel.	Pounds of cast steel.	Pound of brass wire.	Wagon.	Keg of tar.
1847.											
June 15	1	J. Robideau	$169 00	.....	.....	.....	.....	.....	.....	.....	.....
Oct. 4	2	.....do	220 00	.....	.....	.....	.....	.....	.....	.....	.....
	3	B. Harding	34 00	.....	.....	.....	.....	.....	.....	.....	.....
	4	J. Robideau	30 17	104	55	22	17	21¼	1	.....	.....
31	5	J. C. Hall	1 25	.....	.....	.....	.....	.....	.....	.....	1
Dec. 1	6	.....do	30 50	162	409½	.....	.....	.....	.....	.....	.....
31	7	B. Harding	75 00	.....	.....	.....	.....	.....	.....	1	.....
		Total to be accounted for	559 92	266	464½	22	17	21¼	1	1	1
		To whom issued.									
Oct. 18	1	John Miller, Indian agent	220 00	.....	.....	.....	.....	.....	.....	.....	.....
9	2	George Tinker, Iowa smith	64 17	104	55	22	17	21¼	1	.....	.....
Dec. 2	3	W. T. Harris, Sac smith	30 50	162	409½	.....	.....	.....	.....	.....	.....
15	4	Iowa Indians	169 00	.....	.....	.....	.....	.....	.....	.....	.....
31	5	John W. Forman, Sac farmer	76 25	.....	.....	.....	.....	.....	.....	1	1
		Total issued	559 92	266	464½	22	17	21¼	1	1	1
		Balance on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.		No. of voucher.	From whom received.	Wheat sack.	Pounds of powder.	Pounds of lead.	Gun flints.	Butcher knives.	Axes.	Blacksmith shop.	Shot-guns.	Blankets.
1847.												
June	15	1	J. Robideau	.....	150	600	600	15	13	.....	.....	.....
Oct.	4	2	.....do	.....	50	100	.....	.....	.....	.....	25	2
		3	B. Harding	.....	.....	.....	.....	.....	.....	1	.....	.....
		4	J. Robideau	.....	.....	.....	.....	.....	.....	.....	.....	.....
	31	5	J. C. Hall	1	.....	.....	.....	.....	.....	.....	.....	.....
Dec.	1	6	.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....
	31	7	B. Harding	.....	.....	.....	.....	.....	.....	.....	.....	.....
			Total to be accounted for	1	200	700	600	15	13	1	25	2
			To whom issued.									
Oct.	18	1	John Miller, Indian agent	.....	50	100	.....	.....	.....	.....	25	2
	9	2	George Tinker, Iowa smith	.....	.....	.....	.....	.....	.....	1	.....	.....
Dec.	2	3	W. T. Harris, Sac smith	.....	.....	.....	.....	.....	.....	.....	.....	.....
	15	4	Iowa Indians	.....	150	600	600	15	13	.....	.....	.....
	31	5	John W. Forman, Sac farmer	1	.....	.....	.....	.....	.....	.....	.....	.....
			Total issued	1	200	700	600	15	13	1	25	2
			Balance on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....

I certify, on honor, that the foregoing return is correct and just, and that it embraces all articles of public property received and issued by me in the quarter ending December 31, 1847.

W. E. RUCKER, *Indian Sub-agent.*

Date.	Number of voucher.	From whom received.	Articles.										
			Dozens of Madras handkerchiefs.	Dozens of black silk handkerchiefs.	Dozens of 8-4 cotton shawls.	Dozens of 6-4 cotton shawls.	Dozens of 4-4 cotton shawls.	Yards of domestic calico.	Yards of English and French calico.	Yards of domestic bleached shirting.	Yards of domestic unbleached shirting.	Yards of domestic unbleached sheeting.	Yards of checks, stripes, and plaids.
1847.													
Sept. 16	1	Thomas H. Harvey, superintendent	28	5½	12½	4½	6½	3,004	370	647	635	530	562
Oct. 8	2	W. M. Cobb	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	3	Thomas H. Harvey	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	4	Simpson & Hunter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total received	28	5½	12½	4½	6½	3,004	370	647	635	530	562
		To whom issued.											
Oct. 17	1	Osage chiefs, &c	28	5½	12½	4½	6½	3,004	370	647	635	530	562
	2	do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	3	do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total amount issued	28	5½	12½	4½	6½	3,004	370	647	635	530	562
		Total amount on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

No. 12—Continued.

DR. *The United States in account with Wm. Devereux, disbursing agent, for the year ending Sept. 30, 1848.* CR.

1848.			1847.		
Sept. 30	To disbursements in the 4th quarter 1847	$400 00	Dec. 31	By balance due the United States	$391 40
	Do .....do.....1st quarter 1848	401 50		By requisitions on the treasury.....	500 00
	Do.....do.....2d quarter 1848	452 47	1848.		
	Do.....do.....3d quarter 1848	732 10	Feb. 3	Do.....do.....do.	50 00
	To balance due the United States.....	130 33	April 12	Do.....do.....do.	400 00
			July 11	Do.....do.....do.	300 00
				Do.....do.....do.	400 00
			Aug. 14	Do.....do.....do.	75 00
		2,116 40			2,116 40
			Sept. 30	By balance due the United States.....	$130 33

I certify the above account to be just and true.

WILLIAM DEVEREUX, Agent.

Return of property received and issued by William Devereux, special agent for the Osage Indians, in the quarter ending December 31, 1847.

Date.	No. of voucher.	From whom received.	Articles.										
			3-point white Mackinaw blankets.	2½-point white Mackinaw blankets.	2-point white Mackinaw blankets.	1½-point white Mackinaw blankets.	1-point white Mackinaw blankets.	3-point scarlet Mackinaw blankets.	2½-point scarlet Mackinaw blankets.	3-point green Mackinaw blankets.	3-point blue Mackinaw blankets.	2½-point blue Mackinaw blankets.	Pairs of wrappers.
1847.													
Sept. 16	1	Thomas H. Harvey, superintendent	280	167	30	42	50	50	42	33	32	27	38
Oct. 8	2	W. M. Cobb	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	3	Thomas H. Harvey	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	4	Simpson & Hunter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total received	280	167	30	42	50	50	42	33	32	27	38
		To whom issued.											
Oct. 17	1	Osage chiefs, &c.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	2	.....do	280	167	30	42	50	50	42	33	32	27	38
	3	.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total amount issued	280	167	30	42	50	50	42	33	32	27	38
		Total amount on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Articles.										
			Yards of blue stroud.	Yards of scarlet stroud.	Yards of gray-list blue cloth.	Yards of fancy gray-list cloth.	Yards of gray-list green cloth.	Yards of gray-list scarlet cloth.	Yards of scarlet-list blue cloth.	Yards of scarlet-list green cloth.	Yards of scarlet-list scarlet cloth.	Pounds of worsted yarn.	Dozens of cotton flag-handkerchiefs.
1847.													
Sept. 16	1	Thomas H. Harvey, superintendent	430¾	296¼	120	100½	30½	99½	568	80¾	159¼	44	100
Oct. 8	2	W M Cobb	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	3	Thomas H. Harvey	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	4	Simpson & Hunter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total received	430¾	296¼	120	100½	30½	99½	568	80¾	159¼	44	100
		To whom issued.											
Oct. 17	1	Osage chiefs, &c.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	2	.....do	430¾	296¼	120	100½	30½	99½	568	80¾	159¼	44	100
	3	.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total amount issued	430¾	296¼	120	100½	30½	99½	568	80¾	159¼	44	100
		Total amount on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	Number of voucher.	From whom received.	Articles.										
			Dozens of Madras handkerchiefs.	Dozens of black silk handkerchiefs.	Dozens of 8-4 cotton shawls.	Dozens of 6-4 cotton shawls.	Dozens of 4-4 cotton shawls.	Yards of domestic calico.	Yards of English and French calico.	Yards of domestic bleached shirting.	Yards of domestic unbleached shirting.	Yards of domestic unbleached sheeting.	Yards of checks, stripes, and plaids.
1847.													
Sept. 16	1	Thomas H. Harvey, superintendent	28	5½	12½	4½	6½	3,004	370	647	635	530	562
Oct. 8	2	W. M. Cobb	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	3	Thomas H. Harvey	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	4	Simpson & Hunter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total received	28	5½	12½	4½	6½	3,004	370	647	635	530	562
		To whom issued.											
Oct. 17	1	Osage chiefs, &c.	28	5½	12½	4½	6½	3,004	370	647	635	530	562
	2	do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	3	do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total amount issued	28	5½	12½	4½	6½	3,004	370	647	635	530	562
		Total amount on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	Number of voucher.	From whom received.	Articles.										
			Yards of plaid linseys.	Flannel shirts.	Calico shirts.	Pounds of linen thread.	Pounds of cotton thread.	Pounds of sewing silk.	Green worsted gartering.	Pieces of assorted ribbon.	Pounds of vermilion.	Packing boxes.	Carolina hoes.
1847.													
Sept. 16	1	Thomas H. Harvey, superintendent	729	89	75	48	96	7	13	20	34	9	392
Oct. 8	2	W. M. Cobb	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	3	Thomas H. Harvey	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	4	Simpson & Hunter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total received	729	89	75	48	96	7	13	20	34	9	392
		To whom issued.											
Oct. 17	1	Osage chiefs, &c	729	89	75	48	96	7	13	20	34	9	392
	2	do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	3	do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total amount issued	729	89	75	48	96	7	13	20	34	9	392
		Total amount on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

			346 66
Francis Deroin	Services as interpreter	50 00	
L. Fontanelle	Do	50 00	
John Deroin	Do	50 00	
John Miller	Services as agent	375 00	
	Contingent expenses	47 77	
F. Deroin	Services as interpreter	75 00	
L. Fontanelle	Do	75 00	
John Deroin	Do	75 00	
			797 77
Ottoes	Annuity for half of 1848	1,250 00	
Peter Harriss	Services as smith	120 00	
W. Martell	Do	20 00	
			1,390 00
Peter Big Neck	Services as farmer	5 00	
E. Connier	Do	10 00	
L. W. Platt	Services as teacher	30 55	
Samuel Allis	Do	125 00	
M. Laidlaw	Services as smith	80 00	
A. Fontanelle	Do	20 00	
E. J. Lacy	Services as farmer	31 83	
B. Grove	Do	42 86	
J. Stewart	Do	36 33	
A. Ball	Do	102 50	
A. McElroy	Do	23 03	
John Cole	Do	24 66	
J. Forsyth	Do	25 32	
R. Markwood	Do	22 66	
W. P. Van Zandt	Do	34 60	
L. Switzer	Do	34 60	
A. Levereck	Do	34 60	
George C. Thompson	Do	90 32	
W. Munn	Do	34 00	
J. Morgan	Provisions	10 00	
H. H. Jameson	Do	77 87	
T. S. Benesoil	Do	75 25	
A. Fontanelle	Services as smith	60 00	
M. Laidlaw	Do	120 00	

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom received.	Articles.									
			Dozens of half axes.	Dozens of square axes.	Dozens of hatchets.	Boxes, strapped, &c.	Pounds of flour.	Pounds of beef.	United States flag.	Medals of the President.	Pounds of iron.	Pounds of steel.
1847.												
Sept. 16	1	Thomas H Harvey, superintendent	25	12	15	16	.....	.....	.....	.....	.....	.....
Oct. 8	2	W. M. Cobb	.....	.....	.....	.....	3,528	4,350	.....	.....	.....	.....
8	3	Thomas H. Harvey	.....	.....	.....	.....	.....	.....	1	7	.....	.....
25	4	Simpson & Hunter	.....	.....	.....	.....	.....	.....	.....	.....	1,000	120
		Total received	25	12	15	16	3,528	4,350	1	7	1,000	120
		To whom issued.										
Oct. 17	1	Osage chiefs, &c	25	12	15	16	.....	.....	.....	.....	.....	.....
	2	.....do	.....	.....	.....	.....	3,528	4,350	.....	.....	.....	.....
	3	.....do	.....	.....	.....	.....	.....	.....	1	7	.....	.....
	4	.....do	.....	.....	.....	.....	.....	.....	.....	.....	1,000	120
		Total amount issued	25	12	15	16	3,528	4,350	1	7	1,000	120
		Total amount on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

I certify on honor that the above return is correct.

WILLIAM DEVEREUX, *Special Agent of the Osage Indians.*

Abstract of disbursements made by John Miller, agent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	John Miller	Services as agent	$375 00	
	Logan Fontanelle	Services as interpreter	75 00	
	F. Deroin	Do	75 00	
	J. Deroin	Do	75 00	
	F. Deroin	Do	75 00	
	J. Deroin	Do	75 00	
	Wm. Hawk and Ray Harvey	Provisions	285 27	
	John Miller	Services as Indian agent	37 92	
				$1,073 19
	Ottoes and Missourias	Annuity for 1847	2,496 00	
	P. Harriss	Services as smith	120 00	
	William Martell	Do	60 00	
	P. Harriss	Do	120 00	
	William Martell	Do	60 00	
	J. Miller	Ploughs	6 00	
				2,862 00
	M. Laidlaw	Services as Pawnee smith	80 00	
	William P. Loise	Do do	80 00	
		Do do	274 66	
	Benjamin Grove	Do do	120 00	
	Albert Fontanelle	Do do	102 66	
	Samuel Allis	Services as teacher	218 05	
	L. W. Platt	Do	200 00	
	Samuel Allis	Do	125 00	
	M. Laidlaw	Services as Pawnee smith	120 00	
	Albert Fontanelle	Do do	60 00	
	Alexander McElroy	Agricultural implements	60 75	
	J. Lebo	Services as farmer	50 66	
	Benjamin Grove	Do	89 00	
	L. Dayton	Do	10 00	
	L. Switzer	Do	64 00	

No. 13—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	N. Simpson	Services as farmer	$98 60	
	William P. Vanzandt	Do	64 00	
	John Cole	Do	64 00	
	M. M. Jones	Do	64 00	
	E. J. Lacy	Do	64 00	
	W. Mervin	Do	46 00	
	A. Levereck	Do	64 00	
	T. Greenwood	Do	98 60	
	R. Markwood	Do	64 00	
	Peter Big Neck	Do	15 00	
	J. P. Barnard	Wagon	3 75	
				$2,300 73
	M. Laidlaw	Services as smith	49 00	
	Ray Harvey	Do	60 00	
	J. P. Barnard	Do	20 00	
				120 00
1848.				
March 31	John Miller, agent	Services as agent	375 00	
	L. Fontanelle	Services as interpreter	75 00	
		Do	25 00	
	John Deroin	Do	25 00	
	Francis Deroin	Do	25 00	
				525 00
	W. Martell	Do	.....	40 00
	Wm. McElroy	Services as farmer	163 33	
	James Stewart	Do	64 00	
	Alex. McElroy	Agricultural implements	4 00	
	J. Foreyth	Services as farmer	52 18	
	M. Laidlaw	Services as smith	40 00	
	A. Fontanelle	Do	40 00	
				363 51
	J. Bennett	Do	97 33	
	Ray Harvey	Do	60 00	
	J. P. Barnard	Do	69 33	

June 30	J. H. Bennett	Do	120 00	
	Ray Harvey	Do	60 00	
		Do	46 66	
	J. H. Bennett	Do	120 00	
				346 66
	Francis Deroin	Services as interpreter	50 00	
	L. Fontanelle	Do	50 00	
	John Deroin	Do	50 00	
	John Miller	Services as agent	375 00	
		Contingent expenses	47 77	
	F. Deroin	Services as interpreter	75 00	
	L. Fontanelle	Do	75 00	
	John Deroin	Do	75 00	
				797 77
	Ottoes	Annuity for half of 1848	1,250 00	
	Peter Harriss	Services as smith	120 00	
	W. Martell	Do	20 00	
				1,390 00
	Peter Big Neck	Services as farmer	5 00	
	E. Connier	Do	10 00	
	L. W. Platt	Services as teacher	30 55	
	Samuel Allis	Do	125 00	
	M. Laidlaw	Services as smith	80 00	
	A. Fontanelle	Do	20 00	
	E. J. Lacy	Services as farmer	31 83	
	B. Grove	Do	42 86	
	J. Stewart	Do	36 33	
	A. Ball	Do	102 50	
	A. McElroy	Do	23 03	
	John Cole	Do	24 66	
	J. Forsyth	Do	25 32	
	R. Markwood	Do	22 66	
	W. P. Van Zandt	Do	34 60	
	L. Switzer	Do	34 60	
	A. Levereck	Do	34 60	
	George C. Thompson	Do	90 32	
	W. Munn	Do	34 00	
	J. Morgan	Provisions	10 00	
	H. H. Jameson	Do	77 87	
	T. S. Benesoil	Do	75 25	
	A. Fontanelle	Services as smith	60 00	
	M. Laidlaw	Do	120 00	

No. 13—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
June 30	S. Allis	Services as teacher	$125 00	
	J. Miller	Provisions	106 50	
	S. Richards	Do.	18 90	
	C. S. Stewart	Services as teacher	33 33	
	C. Bird	Provisions	218 40	
	T. J. Whaling	Do.	38 50	
				$1,691 61
Sept. 30	J. Miller	Services as agent	375 00	
	P. Harris	Services as smith	120 00	
	J. B. Shuffin	Do	56 00	
	N. D. Richards	Stocking ploughs	23 75	
	M. Laidlaw	Services as smith	70 96	
	T. Fontanelle	Do	12 00	
	John Miller	Provisions	26 78	
				684 49
				12,421 62

DR. *The United States in account with John Miller, agent, for the year ending September 30, 1848.* CR

1848.			1847.		
Sept. 30	To amount of disbursements 4th quarter 1847.....	$6,355 92	Dec. 31	By balance from last quarter.....	$7,684 40
	Do.....do.....1st quarter 1848.....	1,155 17		By amount of draft received from G. H. Harvey...	138 33
	Do.....do.....2d quarter 1848.....	4,226 04		Do .....do.....do.....do	609 30
	Do.....do.....3d quarter 1848.....	684 49		By amount disallowed.....	2 55
	Balance due the United States.....	1,150 27		By cash for an ox.....	12 50
			1848.		
			April 5	By amount received from T. H. Harvey.....	4,429 35
			May 15	By amount of provisions for destitute Indians.....	150 00
			June 30	By amount received from T. H. Harvey.....	545 43
		13,571 89			13,571 89
			Sept. 30	By balance due the United States.....	1,150 27

I certify, on honor, that the above account is correct and just as stated, that the disbursements have been faithfully made for the objects expressed in the vouchers, and that the accounts given embrace all public moneys received by me and not heretofore accounted for.

JOHN MILLER, *Indian Agent.*

COUNCIL BLUFFS AGENCY, *September* 30, 1848.

Return of articles received, issued, and expended by John Miller, Indian agent, on account of the Indian Department, within the Council Bluffs agency, in the quarter ending March 31, 1848.

Date.	No. of voucher.	From whom received.	Rifle guns.	Wagons.	Oxen.	Ox yokes.	Log chains.	Ploughs.
		On hand last quarter	40	3	9	5	6	4
		Total to be accounted for	40	3	9	5	6	4
		Total issued	.....	.....	.....	.....	.....	.....
		On hand	40	3	9	5	6	4

I certify, on honor, that the above return is correct, and embraces all articles of property received and issued by me in the quarter ending March 31, 1848.

JOHN MILLER, *Indian Agent.*

COUNCIL BLUFFS AGENCY, *March* 31, 1848.

Return of articles received, issued, and expended by John Miller, Indian agent, on account of the Indian Department, within the Council Bluffs agency, in the quarter ending December 31, 1847.

Date.	No. of voucher.	From whom received.	Amount.	Oxen.	Ox yokes.	Rifle guns.	Wagons.	Log chains.	Ploughs.
1847. October —	.....	On hand last quarter.....	$27 75	2	.....	.....	.....	.....	4
		Alex. McElroy, superintendent of Pawnee farm.....	.....	10	5	40	3	6	.....
		Total to be accounted for.....	27 75	12	5	40	3	6	4
		To whom issued.							
		Samuel Allis, Pawnee teacher.....	12 50	1	.....	.....	.....	.....	.....
		Omahas, at annuity.....	12 50	1	.....	.....	.....	.....	.....
		Pawnees, at annuity.....	12 50	1	.....	.....	.....	.....	.....
		Total issued and expended.....	37 50	3	.....	.....	.....	.....	.....
		On hand.....	.....	9	5	40	3	6	4

I certify, on honor, that the above return is correct, and embraces all articles of property received and issued by me in the quarter ending on the 31st of December, 1847.

JOHN MILLER, *Indian Agent.*

COUNCIL BLUFFS AGENCY.

No. 14.

Abstract of disbursements made by James McKissick, late Cherokee agent, from the 4th quarter of 1847 *to the* 12*th of January,* 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	James Sutton	Stationery	$10 00	
	F. A. Kerr	Postage	2 20	
		Do	80	
				$13 00
1848.				
March 31	Richard Blackburn	Services as smith	300 00	
	Thomas B. Wolf	Do	300 00	
	Coleman Robertson	Services as assistant smith	60 00	
	William L. Vann	Do	120 00	
	William Wilson	Services as wheelwright	300 00	
	L. R. Lincoln, depositary, &c.	Amount turned over to him	255 96	
				1,335 96
	F. A. Kerr	Glass for windows	2 00	
	A. H. McKissick	Expenses in taking census	106 50	
	F. A. Kerr	Postage	1 65	
				110 15
	James McKissick	Salary as agent	1,500 00	
		Salary as agent, from October 11, 1847, to January 12, 1848	383 33	
	J. A. Wattel	Repairs of agency	22 50	
	J. L. Tuston	Transportation of specie	28 00	
	J. A. Wattel	Fuel	70 50	
	W. P. Dencla	Postage	3 40	
	E. D. Dickson	Travelling expenses	198 25	
	A. H. McKissick	Do	26 75	
	J. McKissick	Do	194 25	
				2,426 98
	R. C. S. Brown, Cherokee agent	Amount turned over to him	.....	15,507 86
				19,393 95

No. 14—Continued.

Dr. *The United States in acccount with James McKissick, late Cherokee agent.* Cr.

1848. March 31	To disbursements in 4th quarter 1847	$13 00	1847. Dec. 31	By balance from last quarter	$1,437 61
	To disbursements in 1st quarter 1848	19,380 95	1848. Jan. 1	By cash received from S. M. Rutherford, acting superintendent	17,731 93
				By balance carried forward	224 41
		19,393 95			19,393 95
	To balance	224 21			

No. 15.

DR. *The United States in account with Thomas Dowling, contractor, for the year ending Sept. 30, 1848.* CR.

1847.			1847.		
Dec. 31	To disbursements in 4th quarter 1847	$2,500 00	Dec. 16	By cash received from H. McCullough	$2,500 00
	To disbursements in 1st quarter 1848	2,500 00	1848.		
Sept. 30	To disbursements in 1st, 2d, and 3d quarters 1848	9,069 98	Feb. 4	Do.....do.....do....	2,500 00
			Sept. 30	By balance due T. Dowling	9,069 98
		14,069 98			14,069 98
1848.					
Sept. 30	To balance due Thomas Dowling	9,069 98			

Abstract of disbursements made by A. M. M. Upshaw, agent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	Sam. Pryer	Fuel	$10 00	
1848.				
March 3	A. M. M. Upshaw	Services as agent	1,500 00	
	Benjamin Love	Services as interpreter	300 00	
	A. M. M. Upshaw	Travelling expenses	31 00	
	S. Pryer	Transportation of specie	39 00	
	E. Grant	Fuel	10 00	
	S. E. Humes	Stationery	5 00	
				$1,895 00
	C. F. Eastman	Beef and salt	.....	500 00
June 30	Do.	Expenses for conducting 13 Chickasaw boys to school in Kentucky	.....	1,500 00
	A. M. M. Upshaw	Travelling expenses	34 00	
	L. Gooding	Stationery	2 00	
	Richard Cobb	Services in guarding money	16 50	
				52 50
Sept. 30	A. M. M. Upshaw	Services as agent	750 00	
	B. Love	Services as interpreter	150 00	
	A. M. M. Upshaw	Expenses boarding	10 00	
	Elias Grant	Transportation	8 00	
				918 00
				4,865 50

No. 16—Continued.

DR. *The United States in account with A. M. M. Upshaw, for the year ending September* 30, 1848. CR

1847.			1847.		
Dec. 31	To amount of disbursements in the 4th qr. 1847...	$10 00	Dec. 31	By balance from last quarter.....	$70 50
	Do.....do.....do.....1st qr. 1848...	2,385 00	1848.		
	Do.....do.....do.....2d qr. 1848...	1,500 00	June 5	By cash received from S. M. Rutherford.....	2,450 00
	Do... ....do.....do.....3d qr. 1848...	970 50	Mar. 31	By amount from report of 4th quarter 1845.....	69 37
	To balance due the United States.....	199 37		By cash received from A. M. M. Upshaw.....	1,500 00
			June 21	Do.....do....S. M. Rutherford.....	975 00
		5,064 87			5,064 87
			Sept. 30	By balance due the United States	$199 37

I certify, on honor, that the above account is just and true, as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the amounts given embrace all public money received by me and not heretofore or otherwise accounted for.

A. M. M. UPSHAW, *Chickasaw Agent.*

CHICKASAW AGENCY, *September* 30, 1848.

No. 17.

Abstract of disbursements made by Robert H. Shankland, Indian sub-agent, for the quarter ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848. Sept. 30	N. P. Hovey	Travelling expenses of sub-agent	$0 81	
	Peter Young	....do.....do.....do	6 00	
	Smith Bebee	....do.....do.....do	2 50	
	J. Day	Postage	75	
	G. W. Sencan	Office rent	2 00	
	R. H. Shankland	Salary as sub-agent	89 58	
				$101 64

No. 17—Continued.

The United States in account with R. H. Shankland, Indian sub-agent, for the quarter ending September 30, 1848.

1848.	Dr.		1848.	Cr.	
Sept. 30	To amount of disbursements.....	$101 64	Sept. 30	By amount of requisition No. 6,391.....	$5,478 18
	To balance due the United States....	5,376 54			
		5,478 18			5,478 18
				By balance due the United States.....	$5,376 54

I certify, on honor, that the above account is just and true as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the accounts given embrace all the public money received by me and not heretofore accounted for.

ROBERT H. SHANKLAND, *Sub-agent.*

NEW YORK SUB-AGENCY, *Ellicottsville, September* 30, 1848.

No. 15.

Abstract of disbursements made by John Beach, late Indian agent, in the 4th quarter, 1847.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847. Dec. 31	Isaur Baker	Iron and steel	$467 73	
	S. S. Phelps	Goods for Powsheik	200 00	
	W. G. & G. W. Ewing	Goods for Powsheik	234 07	
	N. York	Services as gunsmith	405 00	
	H. Sturdevant	Services as gunsmith	150 00	
	A. J. Baker	Services as smith	150 00	
	C. H. Washington	Do.....do	150 00	
	J. Parsons	Do.....do	60 00	
	J Garlick	Do.....do	60 00	
	V. Spaulding	Do.....physician	500 00	
	E. Price	Plough	8 00	
		Salt and tobacco	720 00	
	W. G. & G. W. Ewing	Goods for burial of the dead	476 61	
	S. S. Phelps	Goods for Keokuck	417 66	
				$3,999 07
	James Smart	Services as interpreter	75 00	
	John Beach	Services as agent	375 00	
	E. Price	Postage	120 00	
	E. M. Sewell	Transportation of iron safe	4 62	
				455 82
	Manday & Cummins	Ploughing land	870 91	
	S. S. Phelps	Iron and steel	197 61	
	Thomas H. Harvey	Amount turned over to him	705 00	
				1,773 52
	Bank of Missouri	Specie boxes	46 50	
	Steamer Martha	Transportation of annuity	92 00	
	E. M. Sewell	Transportation of annuity	40 00	
	E. Price	Transportation of salt	38 67	
	T. H. Harvey	Amount turned over to him	348 50	
				565 67
				6,794 08

No. 18—Continued.

DR. *The United States in account with John Beach, late Indian agent, for the 4th quarter of* 1847. CR.

1847. Dec. 31	To disbursements	$6,794 08	1847. Dec. 31	By balance from last quarter	$6,792 58
	To balance due John Beach	84 10		By cash in sale of specie-boxes	1 50
				By services as Indian agent, from 1st to 4th October, 1847	16 10
				By office rent	67 50
				By error in former settlement	50
		6,878 18			6,878 18
	To balance due John Beach	84 10			

I certify, on honor, that the above account is just and true, as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the credits given embrace all public money which has not been heretofore accounted for.

JOHN BEACH, *late Agent, &c.*

SAC AND FOX AGENCY, *Iowa, January* 17, 1848.

No. 15.

Abstract of disbursements made by Sol. P. Sublette from November 18, 1847, *to June* 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	Sol. P. Sublette	Salary from November 18, 1847	$179 16	
	Jonah Smart	Salary as interpreter	75 00	
1848.				$254 16
March 31	H. Sturdivant	Services as smith	150 00	
	C. H. Withington	do	150 00	
	A. J. Baker	do	150 00	
	J. Parsons	do	60 00	
	James Garlick	do	60 00	
	Newkam York	Services as gunsmith	135 00	
				705 00
June 30	Alfred French	Advertising for provisions	5 00	
	Edward Price	Postage	2 44	
	J. Harris	Horse keeping	11 75	
	Boon & Hamilton	Stationery	2 25	
	J. Smart	Horse hire	10 00	
	A. French	Advertising	5 00	
	J. Goodall	Subsisting Indians	3 00	
		Transportation	3 00	
	P. M. Chouteau	Storage	1 83	
	J. Harris	Travelling expenses	3 50	
	E. Price	Postage	2 35	
	S. Noland	Travelling expenses	2 25	
	R. M. Middleton	Passage to St. Louis	10 00	
	S. P. Sublette	Pay as agent	448 87	
				511 24
	George W. Rhodes	30,000 pounds bacon	1,647 00	
	Hugh Hamilton	1,500 bushels corn	885 00	
	E. W. Campbell	30,000 pounds flour	900 00	
				3,432 00
	Isaac G. Baker	Goods for burial of the dead	440 97	
	A. Strut	Storage of provisions	41 40	
				482 37

No. 19—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848. June 30	Thomas H. Harvey	Amount turned over to him	$420 00	
	Treasurer of the United States	do do	1,300 00	$1,720 00
	Boon & Hamilton	500 bushels of corn	95 00	
	H. M. Northrup	8,700 pounds bacon	360 31	455 31
				7,560 08

DR. *The United States in account with S. P. Sublette, late Indian agent.* CR.

1848. June 30	To amount of disbursements, 4th quarter, 1847...	$254 16	1847. Dec. 25	By cash received from T. H. Harvey.....	$1,053 50
	Do.....do.....1st quarter, 1848...	705 00	1848. Jan. 12	Do.....A. J. Vaughn.....	1,720 00
	Do.....do.....2d quarter, 1848...	6,600 92	April 17	Do.....T. H. Harvey.....	4,786 58
		7,560 08			7,560 08

I certify, on honor, that the above account is just and true as stated; that the disbursements have been faithfully made, and for the objects expressed in the vouchers; and that the account given embraces all public money received by me and not heretofore accounted for.

SOL. P. SUBLETTE, *Indian Agent.*

Return of articles received, issued, and expended by Sol. P. Sublette, Indian agent, within the Osage river agency, on account of the Indian Department, in the quarter ending on the 31st March, 1848.

Date.	Number of voucher.	From whom received.	Amount.	Hoes.	Letter paper	Envelope paper.	Blank vouchers.	Wafers.	Inkstands.	Stamp.	Quills.	Blank book.	Sealing wax.
1847.													
Dec. 16	1	John Beach, late Indian agent.....	$50 50	86	.....	3¼	10¾	3½	2	1	94	1	8
	2	R. W. Cummins.....do.....	300 00	600	.....	.....	.....	.....	.....	.....	.....	.....	.....
1848.													
Feb. 26	3	Thomas H. Harvey, sup't of Indian affairs.....	80 30	160	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mar. 6	4	Boon & Hamilton.....	2 25	.....	8	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for.....	433 05	846	8	3¼	10¾	3½	2	1	94	1	8
		To whom issued.											
		Expended.....	1 25	.....	5	1¼	¾	½	.....	.....	4	.....	1
		Total issued.....	1 25	.....	5	1¼	¾	½	.....	.....	4	.....	1
		On hand.....	431 80	846	3	2	10	3	2	1	90	1	7

DR. *The United States in account with Thomas Fitzpatrick, Indian agent.* CR.

1848.			1848.		
June 30	To amount of disbursements	$1,479 10	June 30	By amount of cash received from T. H. Harvey	$125 00
	To amount of agent's salary	1,250 00		Do.....do.....do	1,000 00
Sept. 30	To amount of disbursements	489 15		Do.....do.....do	750 00
	To balance due the United States	871 75		Do.....do.....do	375 00
				Do.....do.....do	1,090 00
				Do.....do.....do	750 00
		4,090 00			4,090 00
				By balance due the United States	871 75

I certify, on honor, that the above account is just and true, as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the account given embraces all public money received by me and not heretofore accounted for

THOMAS FITZPATRICK, *Indian Agent, Upper Platte and Arkansas.*

Return of articles received, issued, and expended by S. P. Sublette, Indian agent, on account of the Indian Department, within the Osage river agency, in the quarter ending June 30, 1848.

Date.	From whom received.	Amount.	Hoes for Kanzas.	Hoes for Sacs and Foxes.	Quires of letter paper.	Quires of cap paper.	Quires of envelope paper.	Quires of blank vouchers.	Ounces of wafers.	Inkstands.	Stamp.	Quills.	Blank book.	Ounces of sealing-wax.
1848.	On hand from last quarter	$431 80	760	86	3	20	2	10	3	2	1	90	1	7
	Boon & Hamilton	48 45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total to be accounted for	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	To whom issued.													
April 9	Expended	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	1	1
	Kanzas Indians*	297 50	595	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total issued	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	1	1
	On hand†	480 25	760	86	2	20	2	9	3	2	1	90	.....	6

* This voucher was added by the Indian Office.

† The amounts in the first two columns should be 182 75 and 165.

No. 21.

Abstract of disbursements made by James Logan, Creek agent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848				
Mar. 31	Chiefs and headmen, Creeks	Annuity for the year 1847	$34,500 00	
		Do.....do	7,502 07	
		Do.....do	291 37	
	John W. Perkins	Services as blacksmith	600 00	
	Joseph Carter	Do.....do	600 00	
	Louis Gotte	Do.....do	300 00	
		Do.....do	150 00	
	Wm. Riley	Do.....do	450 00	
	John Harris	Do.....do	600 00	
	L. Hopwood	Do.....do	240 00	
	Jacob	Do.....do	240 00	
	John A. Marshall	Do.....do	240 00	
	David Burnett	Do.....do	240 00	
	J. M. Justice	Do.....do	600 00	
	J. Riley	Do.....do	600 00	
				47,153 44
	James Logan	Services as agent	1,500 00	
	George W. Stedham	Do.....interpreter	300 00	
	James Logan	Wood for office	50 00	
		Travelling expenses	86 75	
	Yerger	Transportation	7 50	
	W. P. Denda	Stationery	18 50	
	Washbourn & Prior	Do	3 00	
	Brown, Alexander, & Burnett	Provisions	240 00	
	B. Nordhamer	Do	506 00	
				2,711 75
June 30	William Whitfield	Iron and steel	843 52	
	D. Burnett	Coal	71 20	
	Billey Leener	Coal	102 14	
	A. J. Nixon	Spinning wheels	325 00	
				1,341 86

No. 20.

Abstract of disbursements made by Thomas Fitzpatrick, Indian agent, during the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
June 30	Shultz & Eberlin	Stationery	$6 60	
	A. G. Boone	A horse	65 00	
	Thomas Fitzpatrick	Salary, 1st and 2d quarters of 1847	750 00	
	John S. Smith	Salary as interpreter	75 00	
	Doyle & Grancer	A mule	60 00	
	T. Fitzpatrick	Salary 2d quarter of 1848	375 00	
	Do.	Presents	147 50	
				$1,479 10
Sept. 30	Do.	Travelling expenses	110 00	
	Do.	Salary, 3d quarter of 1848	375 00	
	Smith Oberlin	Stationery	4 15	
				489 15
	T. Fitzpatrick	Amount of his salary, April 21, 1847	125 00	
	Do.	do. 3d and 4th quarters of 1847	750 00	
	Do.	do. 1st and 2d quarters of 1848	375 00	
				1,250 00
				3,218 25

DR. *The United States in account with Thomas Fitzpatrick, Indian agent.* CR.

1848.			1848.		
June 30	To amount of disbursements	$1,479 10	June 30	By amount of cash received from T. H. Harvey	$125 00
	To amount of agent's salary	1,250 00		Do.....do.....do	1,000 00
Sept. 30	To amount of disbursements	489 15		Do.....do.....do	750 00
	To balance due the United States	871 75		Do.....do.....do	375 00
				Do.....do.....do	1,090 00
				Do.....do.....do	750 00
		4,090 00			4,090 00
				By balance due the United States	871 75

I certify, on honor, that the above account is just and true, as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the account given embraces all public money received by me and not heretofore accounted for

THOMAS FITZPATRICK, *Indian Agent, Upper Platte and Arkansas.*

Return of property received and issued by James Logan, Creek agent, during the quarter ending March 31, 1848.

Date.	From whom received.	Pairs 3-point white blankets.	Pairs 2½-point white blankets.	Pairs 2-point white blankets.	Pairs 1½-point white blankets.	Pairs 1-point white blankets.	Pairs 3-point scarlet blankets.	Pairs 2½-point scarlet blankets.	Pairs 3-point green blankets.	Pairs 3-point blue blankets.	Pairs 2½-point blue blankets.	Pairs wrappers.
1847. July 15	Capt. Wm. Armstrong, acting superintd't Western Territory.	381	215	50	51	50	50	44	50	40	50	46
	Total	381	215	50	51	50	50	44	50	40	50	46
	To whom issued.											
	Chiefs of the Creek nation	381	215	50	51	50	50	44	50	40	50	46
	Total issued.....	381	215	50	51	50	50	44	50	40	50	46
	On hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Abstract of disbursements made by James Logan, Creek agent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848 Mar. 31	Chiefs and headmen, Creeks	Annuity for the year 1847	$34,500 00	
		Do.....do	7,502 07	
		Do.....do	291 37	
	John W. Perkins	Services as blacksmith	600 00	
	Joseph Carter	Do.....do	600 00	
	Louis Gotte	Do.....do	300 00	
		Do.....do	150 00	
	Wm. Riley	Do.....do	450 00	
	John Harris	Do.....do	600 00	
	L. Hopwood	Do.....do	240 00	
	Jacob	Do.....do	240 00	
	John A. Marshall	Do.....do	240 00	
	David Burnett	Do.....do	240 00	
	J. M. Justice	Do.....do	600 00	
	J. Riley	Do.....do	600 00	
				47,153 44
	James Logan	Services as agent	1,500 00	
	George W. Stedham	Do.....interpreter	300 00	
	James Logan	Wood for office	50 00	
		Travelling expenses	86 75	
	Yerger	Transportation	7 50	
	W. P. Denda	Stationery	18 50	
	Washbourn & Prior	Do	3 00	
	Brown, Alexander, & Burnett	Provisions	240 00	
	B. Nordhamer	Do	506 00	
				2,711 75
June 30	William Whitfield	Iron and steel	843 52	
	D. Burnett	Coal	71 20	
	Billey Leener	Coal	102 14	
	A. J. Nixon	Spinning wheels	325 00	
				1,341 86

No. 21—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
June 30	James Logan	Fire wood	$21 00	
	Treasurer United States	Amount refunded	253 30	
				$274 30
Sept, 30	J. W. Perkins	Services as blacksmith	300 00	
	William Riley	Do.....do	300 00	
	J. Carter	Do.....do	300 00	
	John Harris	Do.....do	300 00	
	L. Hopwood	Do.....assistant smith	120 00	
	J. A. Marshall	Do.....do	120 00	
	David Burnett	Do.....do	120 00	
	Jacob	Do.....do	120 00	
	J. M. Justice	Do.....wagon maker	300 00	
	Isaac Riley	Do.....wheelwright	300 00	
				2,280 00
	James Logan	Do.....agent	750 00	
	Thomas C. Cart	Do.....interpreter	150 00	
	Wm. H. & M. Mayers	Stationery	22 63	
	James Logan	Travelling expenses	47 50	
				970 13
				54,731 48

DR. *The United States in account with James Logan, Creek agent, for the year ending September* 30, 1848. CR.

1848. Sept. 30	To amount of disbursements 1st quarter, 1848....	$50,865 19	1847. Dec. 31	By balance from last quarter.....	$1,234 53
	Do.....do.....2d quarter, 1848.....	1,362 86		By cash received from S. M. Rutherford.....	50,483 44
	Do.....do.....2d quarter, 1848.....	253 30	1848.		
	Do.....do.....3d quarter, 1848.....	2,250 13	June 9	Do.....do.....do.....	24,368 90
	Balance due the United States.....	21,355 39			
		76,086 87			76,086 87
			1848. Sept. 30	By balance due the United States.....	$21,355 39

I certify, on honor, that the above account is just and true as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the credits given embrace all public money received by me and not heretofore accounted for.

JAMES LOGAN, *Creek Agent.*

CREEK AGENCY, *September* 30, 1848.

Return of property received and issued by James Logan, Creek agent, during the quarter ending March 31, 1848.

Date.	From whom received.	Pairs 3-point white blankets.	Pairs 2½-point white blankets.	Pairs 2-point white blankets.	Pairs 1½-point white blankets.	Pairs 1-point white blankets.	Pairs 3-point scarlet blankets.	Pairs 2½-point scarlet blankets.	Pairs 3-point green blankets.	Pairs 3-point blue blankets.	Pairs 2½-point blue blankets.	Pairs wrappers.
1847. July 15	Capt. Wm. Armstrong, acting superintd't Western Territory.	381	215	50	51	50	50	44	50	40	50	46
	Total	381	215	50	51	50	50	44	50	40	50	46
	To whom issued.											
	Chiefs of the Creek nation	381	215	50	51	50	50	44	50	40	50	46
	Total issued.....	381	215	50	51	50	50	44	50	40	50	46
	On hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	From whom received.	Yards saved list blue cloth.	Yards fancy gray list blue cloth.	Yards saved list scarlet cloth.	Yards saved list green cloth.	Yds. fancy saved list green cloth.	Yds. stripes, checks, and plaids.	Yards domestic calico.	Yards English and French calico.	Yards bleached shirting.	Yards unbleached shirting.
1847 July 15	Captain William Armstrong, acting superintendent Western Territory	564¾	496½	363⅓	56	107	1,047	2,243	564	1,120½	686
	Total	564¾	496½	363⅓	56	107	1,047	2,243	564	1,120½	686
	To whom issued.										
	Chiefs of the Creek nation	564¾	496½	363⅓	56	107	1,047	2,243	564	1,120½	686
	Total issued	564¾	496½	363⅓	56	107	1,047	2,243	564	1,120½	686
	On hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	From whom received.	Yards unbleached sheeting.	Yards plaid linsey.	Yards flannel.	Yards bed-tick.	Dozen 4-4 cotton shawls.	Dozen 6-4 cotton shawls.	Dozen 8-4 cotton shawls.	Dozen cotton flag handkerchiefs.	Dozen Madras handkerchiefs.	Dozen black silk handkerchiefs.
1847. July 15	Capt. Wm. Armstrong, acting superintendent Western Territory	1,200	853½	501	862	15	15	14 6-12	68 5-12	29	16 8-12
	Total	1,200	853½	501	862	15	15	14 6-12	68 5-12	29	16 8-12
	To whom issued.										
	Chiefs of the Creek nation	1,200	853½	501	862	15	15	14 6-12	68 5-12	29	16 8-12
	Total issued	1,200	853½	501	862	15	15	14 6-12	68 5-12	29	16 8-12
	On hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	From whom received.	Pieces ribbon.	Pounds worsted yarn.	Pounds linen thread.	Pounds cotton thread.	Pounds sewing silk.	Calico shirts.	Flannel shirts.	Boxes and bales.	Dozen axes.	Dozen half axes.
1847. July 15	Capt. Wm. Armstrong, acting superintendent Western Territory	100	50	100	138	10	150	100	40	20	34
	Total	100	50	100	138	10	150	100	40	20	34
	To whom issued.										
	Chiefs of the Creek nation	100	50	100	138	10	150	100	40	20	34
	Total issued	100	50	100	138	10	150	100	40	20	34
	On hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

I certify, on honor, that the foregoing return is correct.
CREEK AGENCY, *March* 31, 1848.

JAMES LOGAN, *Creek Agent.*

No. 22.

Abstract of disbursements made by Henry Hill, treasurer, &c., for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	J. Hitchcock	Boarding 37 Cherokee girls at Dwight's school	$68 00	
		Articles furnished ....do.....do	36 25	
				$104 25
	S. R. Riggs	Services as teacher, for books, &c	47 43	
	Fanny H. Pettijohn	Do.....do.....do	5 00	
				52 43
	Sherman Hall	Do.....superintendent, and for supplies of school at La Pointe	76 50	
	A. Spooner	Do.....teacher.....do..... ....do.....do	25 00	
	E. F. Ely	Do.....do.....do.....do.....do	68 75	
				170 25
	G. Rockwood	Do.....superintendent of school at Tuscarora	39 56	
	C. E. Kidder	Do.....teacher.....do.....do	19 25	
				58 81
	A. Bliss	Do.....superintendent of school at Cattaraugus	15 00	
	Z. L. Jimeson	Do.....teacher.....do.....do	32 00	
				47 00
1848.				
March 31	J. Hitchcock	On account of expenses of school at Dwight	416 42	
	S. R. Riggs	Do.....do.....Lac qui Parle	25 85	
	F. H. Pettijohn	Do.....do.....do	15 00	
	S. Hall	Do.....do.....La Pointe	47 22	
	E. F. Ely	Do.....do.....do	68 75	
	A. Spooner	Do.....do.....do	25 00	
	G. Rockwood	Do.....do.....Tuscarora	27 16	
	C. E. Kidder	Do.....do.....do	21 80	
	A. Bliss	Do.....do.....Cattaraugus	15 00	
	Z. L. Jimeson	Do.....do.....do	28 00	
				690 20
June 30	J. Hitchcock	Expenses of school at Dwight for Cherokees	471 75	
		Do.....do.....do	9 77	
	E. Giddinge	Do.....do.....do	44 15	

Abstract of disbursements made by James S. Rains, Indian sub-agent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848. March 31	Quapaw Indians	Annuity for 1847	$2,000 00	
	John Gibson	Services as smith	600 00	
	Samuel Gibson	Services as assistant smith	240 00	
	James Cravens	Services as farmer	600 00	
	R. B. Jones	Iron and steel	208 50	
				$3,648 50
	Senecas and Shawnees	Annuity for 1848	1,000 00	
	Do.....do	Interest on stock	685 00	
	A. W. Wormington	Services as smith	600 00	
	M. B. Johnson	Services as assistant smith	240 00	
	R. B. Jones	Iron and steel	208 50	
				2,733 50
	Senecas	Annuity for 1847	1,000 00	
	Do	Interest on stock	250 00	
	John Saltsman	Services as smith	600 00	
	John Thomson	Services as assistant smith	240 00	
	John Britten	Services as miller	500 00	
	R. B. Jones	Iron and steel	208 50	
				2,798 50
	James Rains	Services as sub-agent	750 00	
	Lewis Davis	Services as interpreter	150 00	
	James Valliier	....do.....do	150 00	
	James Rains	Travelling expenses	35 00	
	J. A. Mathers	Provisions	78 30	
	E. M. McGee	....do	104 49	
	Do	Firewood	25 00	
	James S. Rains	Stationery, &c	40 00	
				1,332 79
				10,513 29

No. 22—Continued.

DR. *The United States in account with Henry Hill, treasurer, &c., for the year ending September* 30, 1848. CR.

1848. Sept. 30	To amount of disbursements, 4th quarter, 1847....	$422 50	1843. Jan. 18	By cash received from Treasurer United States....	$422 50
	Do.....do.....1st quarter, 1848....	422 50	May 2	Do.....do.....	422 50
	Do.....do.....2d quarter, 1848....	422 50	July 22	Do.....do.....	422 50
	Do.....do.....3d quarter, 1848....	422 50	Oct. 19	Do.....do.....	422 50
		1,690 00			1,690 00

I certify, on honor, that the above account is just and true, as stated; that the disbursements have been faithfully made, and for the objects expressed in the vouchers; and that the account embraces all the public money received by me and not otherwise accounted for.

H. HILL, *Treasurer American Board Com. for Foreign Missions.*

MISSIONARY HOUSE, BOSTON, *January* 6, 1849.

Abstract of disbursements made by Robert B. Mitchell, late Indian sub-agent, for the fourth quarter of 1847.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	R. B. Mitchell	Services as sub-agent	$375 00	
	J. Lafromboise	Services as interpreter	75 00	
	J. Merrett	Services in assisting at annuity payments	15 00	
				$465 00
	Chippewas, Ottowas, and Pottawatomies	Annuity for 1847	40,849 86	
	Do.....do.....do	Emigrating fund (removal and subsistence)	20,000 00	
	Do.....do.....do	Improvement fund	30,000 00	
				90,849 86
	Carles Jove	Services as smith	130 32	
	Isaiah Bennett	.....do	138 06	
	J. A. Harden	.....do	60 00	
	Jack Jumbo	.....do	50 00	
	B F. Pendleton	.....do	4 50	
	Amos Hoffman	.....do	7 00	
	S. J. Comfort	.....do	10 00	
	John L. Ogee	.....do	15 00	
	Michael Stoker	.....do	16 00	
	A. B. Owen	Services as miller	172 00	
				602 88
				91,917 74

No. 23—Continued.

Dr. *The United States in account with R. B. Mitchell, late Indian agent.* Cr.

1847. Dec. 31	To amount of disbursements in 4th quarter 1847...	$91,917 74	1847. Dec. 31	By amount due on previous settlement.....	$648 10
	To amount paid R. B. Mitchell.....	79 52		By amount due on account of treaty stipulations...	92,996 98
	To balance due the United States.....	1,647 82			
		93,645 08			93,645 08
				By balance due the United States, according to Mr. Mitchell's statement.....	1,647 82
				By balance due the United States, according to official statement.....	1,867 42

I certify, on honor, that the above account is just and true, and it embraces all public money received by me.

ROBERT B. MITCHELL, *late Indian Sub-agent.*

Abstract of disbursements made by James S. Rains, Indian sub-agent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848. March 31	Quapaw Indians	Annuity for 1847	$2,000 00	
	John Gibson	Services as smith	600 00	
	Samuel Gibson	Services as assistant smith	240 00	
	James Cravens	Services as farmer	600 00	
	R. B. Jones	Iron and steel	208 50	
				$3,648 50
	Senecas and Shawnees	Annuity for 1848	1,000 00	
	Do.....do	Interest on stock	685 00	
	A. W. Wormington	Services as smith	600 00	
	M. B. Johnson	Services as assistant smith	240 00	
	R. B. Jones	Iron and steel	208 50	
				2,733 50
	Senecas	Annuity for 1847	1,000 00	
	Do	Interest on stock	250 00	
	John Saltsman	Services as smith	600 00	
	John Thomson	Services as assistant smith	240 00	
	John Britten	Services as miller	500 00	
	R. B. Jones	Iron and steel	208 50	
				2,798 50
	James Rains	Services as sub-agent	750 00	
	Lewis Davis	Services as interpreter	150 00	
	James Valliier	....do.....do	150 00	
	James Rains	Travelling expenses	35 00	
	J. A. Mathers	Provisions	78 30	
	E. M. McGee	....do	104 49	
	Do	Firewood	25 00	
	James S. Rains	Stationery, &c	40 00	
				1,332 79
				10,513 29

No. 24—Continued.

The United States in account with James S. Rains, late Neosho sub-agent, for the year ending September 30, 1848.

1848.	Dr.		1848.	Cr.	
Sept. 30	To disbursements	$232 72	Mar. 31	By balance from last quarter	$151 71
			May —	By requisition on the treasury	77 50
				By amount of error	3 51
		232 72			232 72

I certify, on honor, that the above account is just and true as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the accounts given embrace all the public money received by me and not heretofore accounted for.

JAMES S. RAINS, *Neosho Sub-agent.*

OSAGE RIVER AGENCY, *November* 16, 1848.

No. 28.

Disbursements made by Walter Lowrie, Secretary, &c.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.	Wm. F. Cock	Transportation of merchandise for Spencer Academy	$49 54	
	Susan Hall	Labor at do	27 60	
	John Emberson	Pork for do	516 08	
	N. T. Sutherland	Medical services for do	34 50	
	L Bissell	Do do	53 00	
	D. Holmes	Timber for do	11 25	
	J. B. Hargrave	Blacksmithing, &c., for do	105 50	
	L. Bissell	Sundries for do	34 75	
	Buthold & Jones	Do do	727 88	
	C. H. Gardner	Services as teacher at do	75 00	
	L D. Albobrook	Corn for do	8 25	
	J Nail	Servants' hire for do	49 60	
	William McCoy	Services as interpreter, &c., at do	27 50	
	E. Ward	Transportation of corn for do	3 50	
	G C. Gooding	Lumber, nails, &c., for do	45 77	
	J. T. W. Lewis	Do do do	29 06	
	R. F. Gidions	Flour for do	78 77	
	J. McLeod	Servants' hire for do	28 00	
	Daniel Harris	Do do	183 25	
	E. Lowman	Beef, &c., for do	55 08	
	J. B. Moore	Services as laborer at do	40 00	
	James Fletcher	Lumber for do	92 93	
	K. Brown	Transportation, &c do	18 26	
	M. Perry	Servants' hire do	48 00	
June 30	Samuel McKenney	Services as laborer, &c., at do	62 50	
	Willard & Madden	Tin ware for do	21 80	
	N. T. Sutherland	Medical services for do	49 50	
	H. Auchincloss & Son	Lisbon plaids for do	73 75	
	Bertheld & Jones	Sundries for do	373 28	
	J. R. Hargrave	Blacksmithing for do	69 15	
	John Webb	Services as farmer, &c., for do	239 94	

No. 25—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
June 30	J. T. W. Lewis	Oats for.....Spencer Academy	$72 75	
	J. McLeod	Servants' hire for.....do	14 00	
	J. Fletcher	Lumber for.....do	52 84	
	K. G. Scrack	Servants' hire for.....do	48 50	
	E. Hotchken	Tubs for.....do	40 00	
	Lewis Bessell	Services as teacher at.....do	62 13	
	C. H. Gardner	Do.....do.....do	74 13	
	O. P. Stark	Do.....do.....do	71 75	
	J. T. Betz	Do.....carpenter at.....do	72 19	
	D. Harris	Servants' hire at.....do	62 13	
	L. Folsom	Do.....do	43 50	
	G. W. Harkins	Labor at.....do	116 00	
	M. Perry	Servants' hire.....do	12 00	
	Penny, Ludington, & Co.	Shoes for.....do	71 48	
	J. M. Shaw	Crockery for.....do	16 50	
	Mrs. M. A. Wells	Making shirts for.....do	100 00	
	J. Don	Calico, &c., for.....do	7 35	
	Lord, Warren, Salter, & Co.	Shatucket stripes for.....do	68 35	
	Benjamin Pike, jr.	Glass tubes, &c., for.....do	7 56	
	John Fowler	Services as laborer for.....do	10 00	
	R. Carter	Blank books for.....do	4 92	
	A. B. & D. Sands	Glass, &c., for.....do	7 66	
	J. Campbell	Paper for.....do	13 30	
	Cady & Burgess	Books for.....do	48 25	
	Walsh, Mallory, & Co.	Hardware for.....do	57 95	
	American Tract Society	Books for.....do	10 00	
	Druzilla Haight	Making clothes for.....do	38 15	
	Penny, Ludington, & Co.	Shoes for.....do	105 06	
	J. Smith & Co.	Dry goods for.....do	231 98	
	T. Thomas & Son	Tin ware for.....do	5 24	
	Robert Page	Hats for.....do	37 98	
	D. Haight	Making clothing for.....do	55 50	
		Do.....do	19 50	
				$4,884 64

No. 20—Continued.

DR. *The United States in account with Walter Lowrie.* CR.

1848.	To disbursements in the 4th quarter, 1847, 1st, 2d, 3d, and 4th quarters, 1848..... $15,843 13		1848.		
	Deduct..... 2,460 10		June 5	By balance due on last settlement.....	$4 47
			Mar. 3	By treasury draft.....	4,000 00
		$13,383 03	June 27	Do.....	4,000 00
	To balance due the United States.....	1,561 44	Aug. 2	Do.....	2,940 00
			Dec. 19	Do.....	4,000 00
		14,944 47			14,944 47
				By balance opposite.....	1,561 44

(E. E.)

MISSION HOUSE, NEW YORK, *December* 22, 1848.

WALTER LOWRIE, *Secretary.*

No. 25—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
June 30	W. Simpson	Hay for Spencer Academy	$23 50	
	J. P. Rumsey	Sundries for do	121 30	
	S. Frazier	Beef for do	19 20	
	H. N. Folsom	Smith's work at do	20 75	
	J. Wilson	Services as laborer at do	50 32	
	S. McKinney	Do do do	15 00	
	L. D. Alsobrook	Corn, &c., at do	29 50	
	H. Braden	Masons' work at do	16 50	
	N. T. Sutherland	Services as physician at do	40 00	
	A. Butler	Services as laborer at do	73 23	
	L. Bissell	Services as teacher at do	74 39	
	C. H. Gardner	Do do do	75 00	
	O. P. Stark	Do do do	75 00	
	G. W. Harkens	Services as laborer at do	50 00	
	L. Williams	Masons' work at do	168 83	
	N. T. Sutherland	Services as physician at do	119 00	
	J. M. Shaw	Lamp fixtures at do	13 57	
	J. Smith & Co.	Dry goods for do	26 82	
	D. Haight	Making clothes for do	111 00	
	R. Page	Hats for do	37 65	
	H. Auchincloss	Sheeting for do	62 28	
	J. Emberson	Beef for do	53 08	
	J. S. Betz	Carpenters' work at do	89 64	
	Do	Services as laborer at do	9 00	
	George W. Harkens	Do do do	26 50	
	Do	Services as laborer at do	.....	
	W. Mankins	Pork for do	379 90	
	N. Gardner	Do do	243 12	
	C. Kingsbury	Potatoes, &c., for do	15 49	
	E. Perry	Corn for do	17 00	
	M. Flynn	Services as laborer at do	95 33	
	Lewis Bissell	Services as teacher at do	75 00	
	O. P. Stark	Do do do	75 00	

A. B. & D. Sands	Medicine for do	43 26	
B. Pike, jr.	Philosophical apparatus for do	128 68	
Cady & Burgess	Books for do	9 75	
D. Haight	Making clothes for do	73 00	
Do.	Do. do do	18 75	
			$5,508 75
Lydia Vocht	Services as a domestic in Iowa and Sac and Fox school	13 33	
J. Meyer	Services as laborer	33 00	
William Hamilton	Services as missionary	75 00	
Paul Bloohm	Services as assistant missionary	50 00	
W. & T. C. Zook	Sundries for school	39 82	
J. C. Ball	do	42 54	
S. M. Irvin	Services as missionary	68 75	
Upton Bohrer	Hogs	150 00	
P. Bloohm	Services as assistant missionary	12 50	
J. C. Waterman	Beef	25 50	
Robert Waugh	Services as laborer	15 00	
W. & T. C. Zook	Sundries for school	13 12	
J. C. Hall	do	89 35	
Mary Wallace	Services as domestic	60 00	
John Meyer	Services as laborer	33 00	
William Hamilton	Services as missionary	75 00	
Lydia Vocht	Services as domestic	10 00	
William Banks	Storage, &c.	13 00	
S. M. Irvin	Services as missionary	68 75	
John Meyer	Services as laborer	22 00	
John De Witt	do	11 00	
Henry Anderson	Repairing wagon	4 37	
J. C. Hall	Sundries	25 08	
Lydia Vocht	Services as domestic	22 50	
Elizabeth Calvert	do	10 00	
William Hamilton	Services as missionary	75 00	
J. M. Irvin	do	68 75	
Penny, Ludington, & Co.	Shoes	40 45	
Druzilla Haight	Making clothes	20 88	
Maker & Herbert	Shoes	19 67	
R. Page	Hats	8 79	
William Banks	Hogs	12 50	
John De Witt	Services as laborer	16 50	
Jeffrey Dorway	do	5 00	
R. Waugh	do	16 50	
J. C. Waterman	Bacon	22 50	

No. 25—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
June 30	William Zook	Flour, &c.	$12 75	
	J. C. Waterman	Cows, &c.	22 00	
	Charles Cowlan	Services as laborer	10 00	
	J. C. Hall	Sundries	150 07	
	Lydia Vocht	Services as laborer	12 50	
	William Hamilton	Services as missionary	49 49	
	S. M. Irvin	do	61 11	
				$1,607 07
	P. Dougherty	Services as missionary	125 00	
	Daniel Rodd	Services as interpreter	75 00	
	Alvon Coe	Services as teacher	83 33	
	P. Dougherty	Services as missionary	125 00	
	Daniel Rodd	Services as interpreter	75 00	
	A. Porter	Services as teacher	125 00	
	Daniel Wells	Books, &c.	34 50	
	P. Dougherty	Services as missionary	125 00	
	Daniel Rodd	Services as interpreter	75 00	
	A. Porter	Services as teacher	125 00	
	Walsh, Mallory, & Co	Hardware	14 86	
	Vandeventer & Talmadge	Oil, &c.	20 45	
	Cady & Burgess	Paper	3 67	
	A. B. & D. Sands	Medicine, &c.	6 62	
	Daniel Wells	Clothing	56 28	
	J. Smith & Co.	Prints and muslin	9 40	
	P. Dougherty	Services as missionary	125 00	
	A. Porter	Services as teacher	125 00	
	D. Rodd	Services as interpreter	75 00	
				1,404 11
				15,843 13

DR. *The United States in account with Walter Lowrie.* CR.

1848.	To disbursements in the 4th quarter, 1847, 1st, 2d, 3d, and 4th quarters, 1848..... $15,843 13 Deduct..... 2,460 10	$13,383 03	1848. June 5	By balance due on last settlement.....	$4 47
			Mar. 3	By treasury draft.....	4,000 00
			June 27	Do.....	4,000 00
			Aug. 2	Do.....	2,940 60
	To balance due the United States.....	1,561 44	Dec. 19	Do.....	4,000 00
		14,944 47			14,944 47
				By balance opposite.....	1,561 44

(E. E.)

MISSION HOUSE, NEW YORK, *December* 22, 1848.

WALTER LOWRIE, *Secretary.*

No. 27.

Abstract of disbursements made by Captain J. T. Sprague, U. S. A., ending December 31, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	Chitto Hadjo	Special services	$40 00	
	Mico Haska	Do	50 00	
	Chocote Hadjo	Do	40 00	
	Oct Sun Tustenuggee	Do	40 00	
	Emathla Tustenuggee	Do	40 00	
	Tholocko Hadjo	Do	50 00	
	Smirpic Tustenuggee	Do	40 00	
	John Montodore	Do	60 00	
	Samson Forrester	Services as interpreter	24 00	
	Captain J. T. Sprague	Expenses, necessary and incidental	43 82	
				$427 82
1848.				
Mar. 31	Samson Forrester	Services as interpreter	.....	30 00
June 30	R. D. S. Wade, United States agent	Amount turned over	.....	970 00
Sept. 30	Captain J. T. Sprague	Services rendered	.....	.....
				1,427 82

No. 26—Continued.

DR. *The United States in account with Amos J. Bruce, late Indian agent.* CR.

1847. Dec. 31	To disbursements	$77 40	1848. Jan. 1	By balance due the United States	$214 56
1848. March 31	To balance due the United States	137 16			
		214 56			214 56
	N. B.—No account-current rendered by Mr. Bruce for the 4th quarter, 1847.		Mar. 31	By balance due the United States	$137 16

I certify, on honor, that the above account is correct and just; that the disbursements have been made faithfully for the objects expressed in the vouchers; and the amount includes all public money received by me and not heretofore accounted for.

AMOS J. BRUCE, *late Indian Agent.*

No. 28.

Abstract of disbursements made by Marcellus Duval, Seminole sub agent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
January 1	Ben Bruner	For buildings at agency	$450 00	
	Heads of families, Seminole nation	Annuity for 1847	3,000 00	
	F. A. Cummins & Co	For axes, &c	6 24	
	C. F. Bailey	For blacksmith	350 00	
	Scott, White, & Co	For iron and steel	226 00	
	F. A. Kerr	For corn furnished Seminoles	50 00	
	A. Chapman	For beef furnished Seminoles	101 93	
	J. Cooney	For use of wagon and team	25 00	
	J. Smith	Do.....do.....do	52 50	
				$4,261 67
March 31	M. Duval	For salary of sub-agent	750 00	
	George W. Clarke	For printing intercourse law	20 00	
	Abraham	For services as interpreter	300 00	
	C. F. Bayley	For provisions during payments	150 00	
	W. P. Denekla	For stationery	33 25	
	Washington	For fuel used in office	21 75	
				1,275 00
				5,536 67

No. 27—Continued.

DR. *The United States in account with Captain J. T. Sprague, United States army, disbursing Indian agent.* CR.

1847. Dec. 31	To amount of disbursements	$427 82	1847. Dec. 31	By amount due the United States	$1,742 00
1848. Mar. 31	To amount paid interpreter	30 00	1848. Feb. 17	By amount of treasury draft No. 343	,000 00
May 20	To amount turned over to Major Wade	970 00			
June 6	To amount turned over to N. Laval, Assistant Treasurer United States	1,314 18			
		2,742 00			2,742 00

I certify that the above account is a correct statement of all moneys in my hands on account of the removal and subsistence and negotiating with the Indians of Florida, and that the disbursements have been faithfully made.

J. T. SPRAGUE, *Capt. U. S. A., and Disbursing Agent Indian Affairs, Florida.*

No. 28.

Abstract of disbursements made by Marcellus Duval, Seminole sub agent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
January 1	Ben Bruner	For buildings at agency	$450 00	
	Heads of families, Seminole nation	Annuity for 1847	3,000 00	
	F. A. Cummins & Co	For axes, &c	6 24	
	C. F. Bailey	For blacksmith	350 00	
	Scott, White, & Co	For iron and steel	226 00	
	F. A. Kerr	For corn furnished Seminoles	50 00	
	A. Chapman	For beef furnished Seminoles	101 93	
	J. Cooney	For use of wagon and team	25 00	
	J. Smith	Do.....do.....do	52 50	
				$4,261 67
March 31	M. Duval	For salary of sub-agent	750 00	
	George W. Clarke	For printing intercourse law	20 00	
	Abraham	For services as interpreter	300 00	
	C. F. Bayley	For provisions during payments	150 00	
	W. P. Denekla	For stationery	33 25	
	Washington	For fuel used in office	21 75	
				1,275 00
				5,536 67

DR. *The United States in account with Marcellus Duval.* CR.

1848. June 30	To amount of disbursements 1st quarter, 1848....	$4,261 67	1847. Dec. 31	By amount from last settlement.....	$44 50
	Do.....2d....do....do.....	1,275 00	1848. Jan. 1	By cash from S. M. Rutherford.....	5,310 67
				By amount due the United States.....	181 50
		*5,536 67			5,536 67
	To amount due M. Duval.....	181 50			

*The account of Mr. Duval for the third quarter of 1848 had not been rendered when this statement was made.

I certify, on honor, that the foregoing account is just and true as stated, and that the credits given embrace all public money received by me and not heretofore accounted for.

M. DUVAL, *Seminole Sub-agent.*

SEMINOLE SUB-AGENCY, *March* 31, 1848.

Statement of articles due the Seminole Indians, under stipulations in the 6th article of the treaty of January 4, 1845, received by M. Duval, sub-agent, and the disposition made of the same, for the quarter ending December 31, 1847.

Date.	From whom received.	Pairs 3-point white blankets.	Pairs 2½-point white blankets.	Pairs 3-point scarlet blankets.	Yds. sewed-list blue cloth.	Yards fancy and gray-list cloth.	Yards sewed-list scarlet cloth.	Yards calico.	Yards stripes, checks, &c.	Yards Kentucky jeans.	Yards linsey.	Yards ticking.
1747. Nov. 30	Major Wm. Armstrong, acting superintendent West Territory, per bill of Grant & Barton.	69	45	27	208½	34¾	51	1,109½	468	498½	1,197	225½
	Major Wm. Armstrong, &c., from W. Irving Hyslop.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total received and on hand.....	69	45	27	208½	34¾	51	1,109½	468	498½	1,197	225½
	To whom issued.											
Nov. 15	Chiefs, headmen, and heads of families of the Seminoles, per receipt.....	69	45	27	208½	34¾	51	1,109½	468	498½	1,197	225½
	Total issued.....	69	45	27	208½	34¾	51	1,109½	468	498½	1,197	225½
	On hand.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Date.	From whom received.	Yards sheeting.	Yards shirting.	8-4 cotton shawls.	6-4 cotton shawls.	4-4 cotton shawls.	Dozens cotton flag handkerchiefs.	Dozens silk handkerchiefs.	Gross gartering.	Pounds vermilion.	Pounds linen thread.	Pounds cotton thread.
1847. Nov. 30	Major Wm. Armstrong, acting superintendent West Territory, per bill of Grant & Barton. Major Wm. Armstrong, &c., from W. Irving Hyslop	680½	1,200	4	4	6	19 10-12	16 8-12	10	23	31	33
	Total received and on hand	680½	1,200	4	4	6	19 10-12	16 8-12	10	23	31	33
	To whom issued.											
Nov. 15	Chiefs, headmen, and heads of families of the Seminoles, per receipt	680½	1,200	4	4	6	19 10-12	16 8-12	10	23	31	33
	Total issued	680½	1,200	4	4	6	19 10-12	16 8-12	10	23	31	33
	On hand											

Statement of articles due the Seminole Indians, &c.—Continued.

Date.	From whom received.	Dozens axes.	Dozens half-axes.	Dozens hatchets.	Hoes.	Nests japanned kettles.	Drawing-knives.	Handsaws.	Handsaw files.	Cross-cut saw files.	Augers.	Cross-cut saws.	Lbs. bailed brass kettles.
1847. Nov. 30	Major Wm. Armstrong, acting superintendent West Territory, per bill of Grant & Barton..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Major Wm. Armstrong, &c., from W. Irving Hyslop.....	24	24	12	1,455	5	100	47	50	50	266	14	194
	Total received and on hand.....	24	24	12	1,455	5	100	47	50	50	266	14	194
	To whom issued.												
Nov. 15	Chiefs, headmen, and heads of families of the Seminoles, per receipt.....	24	24	12	1,455	5	100	47	50	50	266	14	194
	Total issued.....	24	24	12	1,455	5	100	47	50	50	266	14	194
	On hand.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

I certify that the above statement is correct, and that the goods and agricultural implements were issued to the Indians, in person, as stated in the vouchers.

M. DUVAL, *Sub-agent Seminoles.*

No. 30.

Abstract of disbursements made by I. D. G. Nelson, special agent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	Miami Indians	For annuity due in 1846	$14,038 86	
1848.				
June 30	Do	For annuity, 1st and 2d quarter, 1848	5,584 49	
Sept. 30	Do	For annuity, 3d and 4th quarter, 1848	5,584 49	
				$25,207 84
				25,207 84

DR. *The United States in account with I. D. G. Nelson, special agent.* CR.

1848.			1847.		
Sept. 30	To disbursements in 4th quarter, 1847	$14,038 86	Dec. 31	By amount of draft on the treasury	$14,038 86
	Do 1st and 2d quarters, 1848	5,584 49	1848.		
	Do 3d do do	5,584 49	Mar. 31	By cash	5,584 49
			Sept. 30	Do	5,584 49
		25,207 84			25,207 84

I certify that the above account is just and true as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the accounts given embrace all the public money received by me and not heretofore accounted for.

ISAAC D. G. NELSON, *Receiver, &c.*

FORT WAYNE AGENCY, *November* 9, 1848.

No. 29—Continued.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848, Sept. 30	E. Warner	Lime	$10 00	
	J. Owen & Co.	Provisions	62 76	
	N. Barnum	Services as teacher, &c.	76 00	
	Spaulding & Bacon	Goods	9 00	
	J. Hulbut	Do.	15 88	
	Peter Grimski	Services as laborer	39 75	
	W. H. Brockway	Services as superintendent	101 90	
				$350 00
				1,400 00

No. 29—Continued.

Dr. *The Rev. George Lane in account with the United States.* Cr.

1848. Sept. 30	To amount of disbursements in the 4th qr. 1847	$350 00	1847. Dec. 31	By cash	$350 00
	Do. do. 1st qr. 1848	350 00	1848. Mar. 31	Do.	350 00
	Do. do. 2d qr. 1848	350 00	June 30	Do.	350 00
	Do. do. 3d qr. 1848	350 00	Sept. 30	Do.	350 00
		1,400 00			1,400 00

No. 30.

Abstract of disbursements made by I. D. G. Nelson, special agent, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	Miami Indians	For annuity due in 1846	$14,038 86	
1848.				
June 30	Do	For annuity, 1st and 2d quarter, 1848	5,584 49	
Sept. 30	Do	For annuity, 3d and 4th quarter, 1848	5,584 49	
				$25,207 84
				25,207 84

DR. *The United States in account with I. D. G. Nelson, special agent.* CR.

1848.			1847.		
Sept. 30	To disbursements in 4th quarter, 1847	$14,038 86	Dec. 31	By amount of draft on the treasury	$14,038 86
	Do.....1st and 2d quarters, 1848	5,584 49	1848.		
	Do.....3d.....do....do	5,584 49	Mar. 31	By cash	5,584 49
			Sept. 30	Do	5,584 49
		25,207 84			25,207 84

I certify that the above account is just and true as stated; that the disbursements have been faithfully made for the objects expressed in the vouchers; and that the accounts given embrace all the public money received by me and not heretofore accounted for.

ISAAC D. G. NELSON, *Receiver, &c.*

FORT WAYNE AGENCY, *November* 9, 1848.

No. 31.

Abstract of disbursements made by Henry Dodge, governor and superintendent of Indian affairs, for the fourth quarter of 1847, and the first and second quarters of 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	D. Holt, jr	Postage	$5 20	
	G. P. Deloplaine	Services as messenger	65 00	
	D Holt, jr	Stationery	6 25	
	S. Stewart	Wood and fuel	19 50	
	Shields & Sneeden	Candles	10 00	
	P. H. Matts	Tape, &c	1 87	
				$107 82
1848.				
March 31	J. A. Noonan	Envelopes	4 60	
	G. P. Deloplaine	Services as messenger	65 00	
	D. Holt, jr	Postage	17 60	
	S. Stewart	Wood	10 00	
	G P. Deloplaine	Stationery	14 62	
	L. Booth	Cleaning carpet, &c	6 00	
				107 82
June 30	Simeon Mills	Candles, &c	15 50	
	J. Hopkins, jr	Wood	1 00	
	J. G. M'Bride	Do	5 00	
	G. P. Deloplaine	Services as messenger	48 35	
				69 85
				295 49

DR. *The United States in account with Henry Dodge, superintendent, &c.* CR.

	To disbursements 4th quarter of 1847	$107 82	1847. Dec. 31	By balance on hand	$50 28
	Do.....1st....do....1848	107 82		By cash received of William A. Richmond	180 00
	Do.....2d....do....1848	69 85	1848. June 7	Do.....do.....do	57 54
				By balance	7 67
		295 49			295 49

I certify, on honor, that the above account current is correct.

HENRY DODGE, *Superintendent of Indian Affairs.*

SUPERINTENDENCY OF INDIAN AFFAIRS
for Wisconsin Territory, June 7, 1848.

No. 32.

Abstract of disbursements made by the Rev. J. Vandevelde, from the 1st to the 3d quarter of 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1848.				
June 30	Superintd't Osage Manual Labor School.	Board and tuition of 31 Indian youths, from Jan., 1848, at $55 per annum.		$858 79
	Do.....do.....do.....	.....do.....24 Indian females.....do.....do.....		469 27
Oct. 1	.....Do.....do.....do.....	.....do.....38 Indian youths, from 1 July to 1 Oct., 1848..do.....		522 50
	Do.....do.....do.....	.....do..... 1 Indian youth, from 1 Aug. to 1 Oct., 1848..do.....		9 19
	Do.....do.....do.....	.....do.....25 Indian females, from 1 July to 1 Oct., 1848..do.....		343 75
Sept. 30	Scott, Otis & Co.....	Hardware for Miami Manual Labor School.....	$5 75	
	E. Hall.....	Window sash.....	12 00	
	Otho Ast.....	Transportation.....	12 00	
	J. Robideau.....	Building.....	30 00	
	T. Maiger.....	Transportation.....	6 00	
	George Miles.....	Lumber.....	65 00	
	E. Hall.....	Sashes.....	12 00	
	S. Hays.....	Transportation.....	33 31	
	David Carter.....	Lumber.....	76 00	
	C. Truyens.....	Services as carpenter.....	255 00	
	J. Gannaway.....	Lumber.....	8 00	
	Adolph Mier.....	Hardware.....	12 40	
	M. Giroud.....	2 horses.....	70 00	
	Wilson & Bugy.....	Horse bells, &c.....	2 25	
	George Miles.....	Wagon, &c.....	70 00	
	James Allen.....	.....do.....	50 00	
	Anson Eccleson.....	Breaking and fencing school farm.....	250 00	
				969 71
				3,173 21

DR. *The United States in account with Rev. J. Vandevelde, for the year ending September* 30, 1848. CR.

1848. Sept. 30	To disbursements	$969 71	1848. June 17	By cash from T. H. Harvey	$1,000 00
	To balance due the United States	630 29	29	.....do.....do	600 00
		1,600 00			1,600 00
				By balance due the United States	630 29

I certify, on honor, that the above account is just and true as stated; that the disbursements have been faithfully made, and for the objects expressed in the vouchers; and that the above exhibits a true statement of all public money received by me on account of labor school and farm.

J. VANDEVELDE.

ST. LOUIS, *September* 30, 1848.

No. 33.

Abstract of disbursements made by C. C. Trowbridge, fiscal agent Griswold Mission, for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	F. H. Cuming	Services as superintendent of mission school at Griswold	$75 00	
		Do.....do.....do.....do	75 00	
	James Selkrig	Services as teacher	150 00	
		Do	150 00	
	Maunbuise	Services as interpreter	25 00	
		Do	25 00	
	F. H. Cuming	Stove and pipe	19 52	
				$519 52
1848.				
Sept. 30	N. M. Pollard	Repairs of school	4 28	
	J. Selkrig	Books	2 00	
	J. M. Pollard	Lumber	10 00	
	J. Selkrig	Services as teacher	150 00	
	F. H. Cuming	Services as superintendent	75 00	
	Maunbuise	Services as interpreter	25 00	
	J. Selkrig	Services as teacher	150 00	
	F. H. Cuming	Services as superintendent	75 00	
	Maunbuise	Services as interpreter	25 00	
	James Selkrig	Services as teacher	150 00	
	F. H. Cuming	Services as superintendent	75 00	
		Taxes	19 30	
				760 58
				1,280 10

DR. *The United States to Charles C. Trowbridge, fiscal agent, &c., for the year ending September* 30, 1848. CR.

1848. Sept. 30	To disbursements 4th quarter, 1847	$519 52	1847. Dec. 31	By balance due the United States	$740 00
	To disbursements 1st, 2d, and 3d quarters, 1848	760 58	1848. Oct. 1	By treasury drafts	550 00
	To balance	9 30			
		1,290 00			1,290 00
				By balance due the United States	9 90

I certify, on honor, that the above account is just and true, and that the disbursements therein charged were actually made by me in the manner therein stated.

C. C. TROWBRIDGE, *Fiscal Agent.*

DETROIT, *October* 1, 1848.

No. 34.

DR. *The United States in account with the heirs of George M. Lavender, act March* 3, 1847. CR.

1848. Feb. 19	To this amount allowed under the provisions of the act	$1,953 00		By amount of requisition No. 5,399, issued to the Hon. H. A. Haralson	$1,953 00

No. 38.

Abstract of disbursements made by the superintendent of the Choctaw Academy for the year ending September 30, 1848.

Date.	To whom paid.	Nature of expenditure.	Amount.	Aggregate.
1847.				
Dec. 31	D. Vanderslice	His services as superintendent, ending September 30, 1847		$125 00
		Rent and post office charges	$660 00	
		Expenses of the education of 61 Indian youths for the year ending September 30, 1847	3,314 25	
				3,974 25
		Expenses of outfit, on their return home, of 5 Indian youths		365 00
		Expenses of 56 Indian youths for the year ending October 1, 1847		3,161 50
		Services of superintendent		125 00
		Expenses of education of William S. Harvey from September 2, 1845, to December 31, 1847		488 81
1848.				
June 30	D. Vanderslice	Expenses of outfit of 14 Chickasaw youths on their return home		598 00
		Services of superintendent		125 00
		Expenses of 56 Indian youths for the quarter ending March 31, 1848		2,986 50
		Do.....34.....do.....do.....June 30, 1848		1,785 00
		Do..... 7.....do.....do.....do		367 50
		Do..... 2.....do.....do.....do		105 00
		Do.....13.....do.....do.....do		780 10
		House rent, &c.		46 50
Sept. 30	D. Vanderslice	Use of baths, by the students, of the Sulphur Springs		55 00
		Expenses of outfit of 34 Pottawatomie boys on their return home		1,437 50
		Do..... 1 Miami boy		43 00
		Do.....20 Pottawatomie boys at the academy		230 16
		Do..... 8.....do.....do		105 84
		Do.....13 Chickasaw boys.....do		227 50
		Do..... 7 Creek boys.....do		410 00
		Expenses of a conductor		150 00
				17,692 16

No. 37.

Dr. *The United States in account with P. M. Butler, deceased, late commissioner, &c.* Cr.

1847. Nov. 23	To amount due him for compensation as commissioner, &c., from September 13, 1845, to July 16, 1846—307 days, at $8 per day	$2,456 00	1848. Nov. 23	By balance due the United States, per settlement of April 8, 1847	$508 01
	To allowance of $2 50 per day while attending at seat of government the settlement of his account.	130 00		By amount covered by counter requisition in his favor	2,703 69
	To amount of mileage—5,532 miles, at 10 cents	553 20			
	To amount paid J. W. Washburn	72 50			
		3,211 70			3,211 70

No. 39.

Dr. *The United States in account with Alexander Anderson, Samuel Cobb, and James Pickins.* **Cr.**

1847. Nov. 11	To amount of rations issued to Choctaw Indians west	$4,060 10	1847. Nov. 11	By amount of requisition (No. 4,517) issued to Joseph Bryan	$4,060 10
1848. Jan. 3	To amount of rations issued to Choctaws under contract of the 10th September, 1844	8,086 48	1848. Jan. 4	By amount of requisition (No. 4,823) issued to Joseph Bryan	8,086 48
April 14	To amount of rations issued to Choctaws	2,713 15	April 19	By amount of requisition (No. 5,512) issued to Joseph Bryan	2,713 15
May 9	Do.....do.....do	1,042 13	May 12	By amount of requisition (No. 5,670) issued to Joseph Bryan	1,042 13
August 4	Do.....do.....do	798 90	August..	By amount of requisition (No. ——) issued to Joseph Bryan	798 90
31	Do.....do.....do	599 84	Sept. 4	By amount of requisition (No. 6,346) issued to Joseph Bryan	599 84
		17,300 60			17,300 60

The United States in account with D. Vanderslice, superintendent Choctaw Academy, for the year ending Sept. 30, 1848.

Dr.			Cr.		
1847.			1847.		
Dec. 31	To amount of disbursements, 4th quarter, 1847...	$8,239 56	Oct. 11	By amount of requisition No. 4352....	$125 00
	Do.....do.....2d quarter, 1848...	6,793 60	15	Do.....do.....No. 4378.....	3,974 25
	Do.....do. .....3d quarter, 1848...	2,659 00	Dec. 13	Do.....do.....No 4693.....	365 00
			1848.		
			Jan. 14	Do.....do.....No. 4882.....	3,161 50
			Feb. 2	Do.....do.....No. 5013.....	125 00
				Do.....do.....No 5072.....	488 81
			April 13	Do.....do.....No. 5456.....	598 00
				Do.....do.....No. 5428.....	2,986 50
				Do.....do.....No. 5427.....	125 00
			July 8	Do.....do.....No. 6027.....	3,089 10
			12	Do.....do.....No. 6069.....	55 00
			29	Do.....do.....No. 6126.....	1,480 50
			31	Do.....do.....No. 6136.....	150 00
			Aug. 1	Do.....do.....No. 6135.....	563 50
				Do.....do.....No. 6585.....	410 00
		17,692 16			17,692 16

No. 39.

Dr. *The United States in account with Alexander Anderson, Samuel Cobb, and James Pickins.* **Cr.**

1847. Nov. 11	To amount of rations issued to Choctaw Indians west	$4,060 10	1847. Nov. 11	By amount of requisition (No. 4,517) issued to Joseph Bryan	$4,060 10
1848. Jan. 3	To amount of rations issued to Choctaws under contract of the 10th September, 1844	8,086 48	1848. Jan. 4	By amount of requisition (No. 4,823) issued to Joseph Bryan	8,086 48
April 14	To amount of rations issued to Choctaws	2,713 15	April 19	By amount of requisition (No. 5,512) issued to Joseph Bryan	2,713 15
May 9	Do.....do.....do	1,042 13	May 12	By amount of requisition (No. 5,670) issued to Joseph Bryan	1,042 13
August 4	Do.....do.....do	798 90	August	By amount of requisition (No. ——) issued to Joseph Bryan	798 90
31	Do.....do.....do	599 84	Sept. 4	By amount of requisition (No. 6,346) issued to Joseph Bryan	599 84
		17,300 60			17,300 60

Dr. *R. Eddy in account with the United States.* Cr.

1848. March 30	To amount of requisitions on the Treasury of the United States (Nos. 2,328, 3 210, 4,320, and 4 856)	$6,600 00	1848. March 30	By amount turned over to H. Lincoln, treasurer	$2,109 90
	To Hanan Lincoln, late treasurer, &c.:			By amount of disbursements	7,591 53
	Amount received of him $4,400 00			By balance due the United States	5,593 57
	Do.....do..... 4,295 00	8,695 00			
		15,295 00			15,295 00
	To balance due the United States	5,593 57			

No. 41.

Dr. *The United States to Robert Keyworth.* Cr.

1848. March 10	To engraving, and for silver medal	$8 50	1848. April 16	By amount of requisition (No. 5 328)	$8 50
	To silver chain and Indian medal	8 50	20	Do.....do.....(No. 5,513)	8 50
		17 00			17 00

No. 42.

Dr. *The United States in account with D. L. Trumbull, agent.* Cr.

1848. Mar. 10	To the services of Anson Gleason, teacher at Mohegan, for the quarter ending September 30, 1847	$100 00	1848. Mar. 10	By amount of requisition (No. 4,405) issued October 20, 1847	$100 00
	To the services of A. Gleason for the quarter ending December 31, 1847	100 00	May 8	By amount of requisition (No. 5,657)	100 00
		200 00			200 00

No. 43.

Dr. *The United States in account with Rev. William H. Brockway, superintendent of missions, &c.* Cr.

1848. March 25	To amount of disbursements in the year 1847	$1,500 00	1848. March 25	By cash received from James P. Hays	$1,500 00
June 5	To amount of disbursements in 1846 and 1847	750 00	June 5	By amount received from James P. Hays	750 00
		2,250 00			2,250 00

No. 44.

Dr. *The United States in account with S. B. Lowry.* Cr.

1848. March 29	To services rendered in the negotiation which took place at the seat of government with the Winnebago Indians—20 days, at $2 50 per day....	$50 00	1848. March 29	By amount of requisition (No. 5,389).....	$50 00

No. 45.

Dr. *The United States in account with E. B. Grayson, late agent, &c.* Cr.

1848. May 22	To amount disallowed on settlement of Mr. Grayson's account, February 16, 1837.....	$122 00	1848 May 22	By amount (allowed by Secretary of War) paid by requisition No. 5,760.....	$122 00

No. 46.

Dr. *The United States in account with S. C. Newman, act for the relief of G. B. Russell & Co.* Cr.

1848. June 20	S. C. Newman, for bread, meal, and clothing furnished Cherokees under the orders of Benjamin Carey, superintendent	$412 00	1848. June 23	By amount of requisition No. 5,921, issued to Joseph Ryan	$412 00

No. 47.

Dr. *The United States in account with Thomas B. Stoddard, commissioner, &c.* Cr.

1848 March 29	To services rendered as commissioner from September 11, 1846, to December 2, 1847, at $6 per day, in ascertaining what annuities have been wrongfully withheld from the Seneca Indians of New York, together with mileage	$475 25	1847. July 29	By amount of requisition No. 3,958	$250 00
			1848. Mar. 22	.....do.....do.....5,332	125 00
			Mar. 29	.....do.....do.....5,400	100 25
					475 25

No. 48.

Dr. *Thomas Dyer, receiver, &c., in account with the United States:* Cr.

1848. May 8	To amount of requisition on the treasury, No. 5650	$500 00	1848. June 6	By amount paid Alexander Robinson on account of treaties with Chippewas, Ottawas, and Pottawatomies.....	$300 00
				By amount paid him on account of Pottawatomies of the Prairie	200 00
					500 00

No. 49.

Dr. *The United States in account with R. B. Daniel.* Cr.

1848. April 26	To amount of transportation and subsistence of two persons, being Cherokees, members of his family, allowed by the Commissioner of Indian Affairs..	$106 66	1848. April 26	By amount of requisition No. 5,573, issued to R. B. Daniels.....	$106 66

No. 50.

Dr. *The United States in account with H. B. Gaither, as per resolution of August 14, 1848.* Cr.

1848. Aug. 14	For taking charge of and keeping certain books relating to the pay of the Cherokees, in the year 1841	$240 00	1848. Aug. 30	By amount of requisition on the treasury No. 6,336, issued to H. B. Gaither.....	$240 00

No. 51.

Dr. *The United States in account with Captain J. J. Kingsbury, United States Army.* Cr.

1848. April 29	To amount allowed him by the Second Comptroller for travelling expenses, incurred in the Indian department in 1836 and 1837.....	$671 50	1848. May 1	By amount of requisition issued to Captain Kingsbury, No. 5,597, for.....	$671 50

No. 56.

Dr. *The United States in account with David Foster.* Cr.

1848. Sept. 26	To amount of his claim against the Miami Indians, payable out of their annuities due for the year 1848	$90 16	1848. Sept. 16	By amount of requisition No. 6484	$90 16

No. 57.

Dr. *The United States in account with P. P. Pitchlynn.* Cr.

1840. May 15	To amount of his account for hack hire, board, medical attendance, and transportation of three Choctaw boys from Washington to Newark, Delaware, in May, 1848	$22 71	1848. June 6	By amount of requisition in favor of Pitchlynn, No. 5721, issued in his favor	$22 71

No. 58.

Dr. *The United States in account with Joseph Sinclair.* Cr.

1848. August 7	To services and expenses in July, 1848, in reporting the number of Weas and Pottawatomies remaining in Indiana.....	$17 50	1848. August 8	By amount of requisition No. 6188.....	$17 50

No. 59.

Dr. *The United States in account with E. H. Fuller.* Cr.

1848. April 12	To amount of board of Choctaw youths in the months of March and April, 1848—9 days....	$39 88	1848 April 12	By amount of requisition No. 5457.....	$39 88

No. 56.

Dr. *The United States in account with David Foster.* Cr.

1848. Sept. 26	To amount of his claim against the Miami Indians, payable out of their annuities due for the year 1848	$90 16	1848. Sept. 16	By amount of requisition No. 6484	$90 16

No. 57.

Dr. *The United States in account with P. P. Pitchlynn.* Cr.

1840. May 15	To amount of his account for hack hire, board, medical attendance, and transportation of three Choctaw boys from Washington to Newark, Delaware, in May, 1848	$22 71	1848. June 6	By amount of requisition in favor of Pitchlynn, No. 5721, issued in his favor	$22 71

No. 58.

Dr. *The United States in account with Joseph Sinclair.* Cr.

1848. August 7	To services and expenses in July, 1848, in reporting the number of Weas and Pottawatomies remaining in Indiana.....	$17 50	1848. August 8	By amount of requisition No. 6188.....	$17 50

No. 59.

Dr. *The United States in account with E. H. Fuller.* Cr.

1848. April 12	To amount of board of Choctaw youths in the months of March and April, 1848—9 days....	$39 88	1848 April 12	By amount of requisition No. 5457.....	$39 88

DR. *The United States in account with O. Bird, assignee of R. Officer.* CR.

1848. April 5	To amount due him, payable out of annuities due the Miamies for 1848.....	$17 60	1848. Sept. 26	By amount of requisition No. 5429.....	$17 60

No. 61.

DR. *The United States in account with Corcoran & Riggs.* CR.

1848. July 20	To amount of stock of the United States—		1848. July 25	By amount of requisition No. 6103.....	$31,924 75
	Loan of 1847, $9,530, at 104¼.....	$9,979 75			
	Do..... 1,900...do	1,985 50			
	Do..... 6,200...do	6,479 00			
	Do.....12,900...do	13,480 50			
		31,924 75			31,924 75

No. 62.

Dr. *The Secretary of War, Wm. L. Marcy, in account with the United States.* **Cr.**

1848 Ap'l 26	To amount of requisitions Nos. 5566, 5918, 6002, and 7202.....	$1,003 91	1848	By amount of requisitions in favor of the treasury—Nos. 4087, 4095, 4098, 4103, 4146, 4160, 4217, 4321, 4362, 4363, 4369, 4440, 4441, 4493, 4504, 4514, 4569, 4572, 4595, 4600, 4606, 4624, 4626, and 4637.....	$158,747 51
	To interest on—			By amount of United States 6 per cent. stock from Corcoran & Riggs.....	30,550 00
	$3,000 00, (Michigan stock,) from July 1, 1846, to Jan. 1, 1849..	450 00		By amount of stock funded	9,125 97
	500 000 00, (Alabama stock,) from Oct. 1, 1847, to Jan 1, 1849...	37,500 00		By amount paid for services of teacher to Stockbridge and Munsee Indians.....	60 00
	41,138 00, (Maryland stock,)...do.....do.....do.....	2,571 10		By amount of requisitions Nos. 5918 and 6002, for claims against the Cherokee Indians....	764 25
	160,953 32.....do.....do.....do.....do.....	12,071 50		By amount of part of requisition No. 6103, for benefit of certain Indians	11,965 25
	242,846 32, (U. States stock,) from July 1, 1847, to Jan. 1, 1849..	21,856 17		By amount of difference between the cost and par value of United States stock purchased from Corcoran & Riggs July 26, 1848.....	1,374 75
	54,000 00.....do.....do.....do.....do.....	4,050 00		By amount of cost of funding certain stocks...	225 29
	382,000 00, (Alabama stock,).....do.....do.....do.....	28,650 00		By amount refunded to the treasury.....	3,065 31
	63,000 00, (Mississippi stock,)..do.....do.....do.....	5,197 50		By amount refunded from the distributive share of the State of Indiana of the net proceeds of the public lands (see warrant dated December 22, 1848)	22,100 00
	260,000 00, (Kentucky stock,)...do.....do.....do... ..	19,500 00		By amount of State tax on Pennsylvania stock.	311 25
	250,000 00, (Tennessee stock,)...do.....do..... do.....	18,750 00		Do.....do.....Maryland stock....	512 61
	83,000 00, (Pennsylv'a stock,) from Aug. 1, 1847, to Feb. 1, 1849	6,225 00			
	30,550 00, (U. States stock,) from July 20, 1848, to Jan 1, 1849	824 02			
	64,000 00, (Michigan stock,) from Nov 1, 1842, to May 1, 1843	1,409 15			
	64,000 00.....do.....from May 1, 1843, to May 1, 1844.	3,065 31			
	68,000 00, (Indiana stock,) from July 1, 1842, to Jan 1, 1849...	22,100 00			
	41,138 00, (Maryland stock,) from Jan. 1, 1847, to Oct. 1, 1847..	1,542 67			
	160,953 32..... do .....do.....do.....do.....	7,242 90			
	To this sum short, estimated for, not appropriated by Congress ..	340 40			
	To interest on $9,125 97, (Maryland 6 per cent. stock,) from October 1, 1847, to October 1, 1848.....	547 56			
	To amount of requisition in favor of Corcoran & Riggs, for United States 6 per cent. stock.....	31,924 75			
	To amount of requisition for benefit of certain Indian tribes.....	11,965 25			
	To amount received of John M. Wyse, rents of Creek lands..	15 00			
		238,802 19			238,802 19

No. 63.

Dr. *The United States in account with R. M. Johnson.* Cr.

1848. July 20	To amount allowed for the services of a conductor of Pottawatomie boys on their return home from the Choctaw academy.....	$150 00	1848. Aug. 3	By amount of requisition No. 6136, issued to R. M. Johnson.....	$150 00

No. 64.

Dr. *The United States in account with Doctor J. Atwater.* Cr.

1848. May 3	To his services as medical attendant, rendered New York Indians in July, August, and September, 1847, allowed by Commissioner of Indian Affairs.....	$250 00	1848. May 3	By amount of requisition No. 5617.....	$250 00

No. 68.

Dr. *The United States in account with Volney Spalding.* Cr.

1848. July 11	To services as physician to Sacs and Foxes of Mississippi, from September 30 to November 15, 1847, at $1,500 per annum.....	$187 50	1848. July 12	By amount of requisition No. 6,039.....	$187 50

No. 69.

Dr. *The United States in account with John L. Bean, late Indian sub-agent.* Cr.

1848. May 30	To amount of his account rendered on settlement of this date.....	$319 65	1848. May 31	By amount of requisition No. 5,826, in his favor...	$319 65

Dr. *The United States in account with Gideon C. Matlock, Indian agent.* Cr.

1847. Dec. 31	To amount of disbursements, 4th quarter, 1847....	$375 00	1847. Dec. 31	By balance due the United States.....	$650 63
	Do.....do.... ....1st quarter, 1848....	522 00	1848. Mar. —	By cash received from T. H. Harvey.....	965 00
	Do.....do.....2d quarter, 1848....	450 00			
	Balance.....	*268 63			
		1,615 63			1,615 63

* Error in the statement of the 4th quarter of 1847, $12 09. Mr. Matlock's account for the 3d quarter of 1848 had not been rendered when this statement was made.

I certify, on honor, that the above account is just and true as stated; that the disbursements have been faithfully made, and for the objects expressed in the vouchers; and that the account given embraces all public money received by me and not heretofore accounted for.

G. C. MATLOCK.

No. 67.

Dr. *The United States in account with Albert Cole.* Cr.

1848. June 30	To amount of his claim against the Miami Indians, payable out of their annuity for 1847.....	$50 71	1848. July 1	By amount of requisition No. 5,988, issued in favor of claimant.....	$50 71

No. 70.

Dr. *Isaac H. Verplank in account with the United States.* Cr.

1848.					
March 25	To amount of requisition No. 5366	$100 00			
August 3	Do.....do.....No. 6138	1,000 00			
31	Do.....do.....No. 6339	500 00			
	To amount of a canoe	30 00			
		1,630 00			

No. 71.

Dr. *J. C. Berryman, superintendent of schools, &c., in account with the United States.* Cr.

1848.			1848.		
April 18	To balance due the United States	$3,000 00	April 18	By this amount, turned over to Rev. S. G. Patterson October 18, 1847	$1,000 00
				By amount turned over to Rev. Th. B. Rubble	2,000 00
					3,000 00

No. 12.

Dr. *Samuel J. Potts in account with the United States.* Cr.

1848. May 12	To amount of requisition on the treasury No. 3412, dated May 12, 1847	$150 00	1848. Sept. 22	By expenses incurred in the months of May and June, 1847, in the inspection of Indian goods in Philadelphia and New York	$96 04
	To amount of requisition on the treasury No. 5704	150 00		Balance due the United States	203 96
		300 00			300 00
Sept. 30	To balance due the United States	203 96			

Quarterly return of Indian goods remaining on hand at Fort Leavenworth, Missouri, by L. C. Easton, A. Q. M., during the third quarter of 1848.

From whom received.	Pounds vermilion.	Dozens butcher knives.	Rounds tobacco.	Pounds bar lead.	Pieces blue cloth.	Pieces scarlet cloth.	Paper-framed looking-glasses.	Paper-framed looking-glasses, broken.	Packs hawkbills.	Pound blue beads.	Pounds light-blue beads.	Pounds white chalk.	Gross Indian awl blades.	Blue blanket.	Scarlet blanket.	White blankets.	White saddle blankets.	Metal-framed looking-glasses.	Metal-framed looking-glasses, broken.
On hand last quarter.....	7	13 10-12	166	50	1¼	2½	2	16	2	1	2½	6½	¼	1	1	7	2	19	5
Remaining on hand	7	13 10-12	166	50	1¼	2½	2	16	2	1	2½	6½	¼	1	1	7	2	12	5

L. C. EASTON, *Captain and Assistant Quartermaster.*

ASSISTANT QUARTERMASTER'S OFFICE, *Fort Leavenworth, Mo., September* 30, 1848.

for the quarter ending on March 31, 1848.

Date.	No. of voucher.	From whom purchased or received.	Articles.												
			Tent.	Plate stoves.	Franklin stove.	Old plough.	Old cart.	Pine table.	Pine book-case.	Paper-case with table.	Pounds of assorted iron.	Pounds of assorted steel.	Pounds of nail rods.	Bottles of sweet oil.	Assorted files.
1847. Dec. 31	.....	On hand last return.....	1	2	1	1	1	1	1	1	325	.....	.....	.....	.....
		Abstract of purchases, &c.....	.....	.....	.....	.....	.....	.....	.....	.....	302	61	39½	2	27
		Total to be accounted for.....	1	2	1	1	1	1	1	1	627	61	39½	2	27
		To whom issued.													
1848. Feb. 8	1	A. Smith, blacksmith.....	.....	.....	.....	.....	.....	.....	.....	.....	302	61	39½	2	27
March 31	2	Expended in public service.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued.....	.....	.....	.....	.....	.....	.....	.....	.....	302	61	39½	2	27
		On hand.....	1	2	1	1	1	1	1	1	325	.....	.....	.....	.....

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom purchased or received.	Articles.												
			Pounds of borax.	Pounds of screws.	Barrels of pork.	Barrels of flour.	Bushels of corn.	Blacksmith bellows.	Sledge.	Large vice.	Small vice.	Setting hammer.	Rimming hammer.	Riveting hammer.	Batress and rasp.
1847. Dec. 31	.....	On hand last return.....	.....	.....	.....	.....	.....	2	1	1	1	1	1	1	1
		Abstract of purchases, &c.....	4	72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for.....	4	72	.....	.....	.....	2	1	1	1	1	1	1	1
		To whom issued.													
1848. Feb. 8	1	A. Smith, blacksmith.....	4	72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March 31	2	Expended in public service.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued.....	4	72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		On hand.....	.....	.....	.....	.....	.....	2	1	1	1	1	1	1	1

Date.	No. of voucher.	From whom purchased or received.	Articles.												
			Grindstone.	Smith's tongs.	Rasp.	Pair shoes.	Shoeing box.	Coal shovel.	Stamps for I. D.	Horseshoe clincher.	Anvils.	Pincers.	Quires writing paper.	Quire wrapping paper.	Quills.
1847. Dec. 31	.....	On hand last return	1	5	1	1	1	1	2	1	1	1	22	1	40
		Abstract of purchases, &c	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	10	.....	.....
		Total to be accounted for	1	5	1	1	1	1	2	1	2	1	32	1	40
		To whom issued.													
1848. Feb. 8	1	A. Smith, blacksmith	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
March 31	2	Expended in public service	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28	1	40
		Total issued	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	28	1	40
		On hand	1	5	1	1	1	1	2	1	1	1	4	.....	.....

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom purchased or received.	Articles.													
			Steel pens.	Bottles ink.	Ounces sealing-wax.	Pieces tape.	Inkstands.	Letter book.	Paper cutter.	Revised Regulations.	Volumes treaties.	Lot office paper in book-case.	Blank school reports.	Blank contracts.	Blank trading-licenses.	Blank trading-bonds.
1847. Dec. 31	.....	On hand last return	74	.....	.....	2	2	1	1	1	2	1	30	8	20	20
		Abstract of purchases, &c.	.....	2	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for	74	2	16	2	2	1	1	1	2	1	30	8	20	20
		To whom issued.														
1848. Feb. 8	1	A. Smith, blacksmith	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March 31	2	Expended in public service	74	1	4	2	.....	.....	.....	.....	.....	.....	10	2	20	20
		Total issued	74	1	4	2	.....	.....	.....	.....	.....	.....	10	2	20	20
		On hand	.....	1	12	.....	2	1	1	1	2	1	20	6	.....	.....

ALBERT G. ELLIS, *U. S. Sub-Indian Agent.*

Return of property received and issued by Albert G. Ellis, United States sub-agent, within the Green Bay sub-agency, in the quarter ending on the 31st December, 1847.

Date.	Number of voucher.	From whom purchased or received.	Tent.	Plate stoves.	Franklin stove.	Old plough.	Old cart.	Pine table.	Pine book case.	Paper case with table.	Pounds of assorted iron.	Pounds of stake iron.
1847.												
Sept. 30	.....	On hand per last return	1	2	1	1	1	1	1	1	72	.....
Dec. 31	.....	Abstract of purchases, &c.	.....	.....	.....	.....	.....	.....	.....	.....	557	57
		Total to be accounted for	1	2	1	1	1	1	1	1	629	57
		To whom issued.										
Oct. 21	1	Menomonie nation of Indians	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	2	Do.....do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nov. 3	3	J. Jourdain	.....	.....	.....	.....	.....	.....	.....	.....	232	57
	4	Do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	O. D. Fowler	.....	.....	.....	.....	.....	.....	.....	.....	72	.....
Dec. 31	6	Expended, &c.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	.....	.....	.....	.....	.....	.....	.....	.....	304	57
		On hand to be accounted for	1	2	1	1	1	1	1	1	325	.....

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom purchased or received.	Pounds of spike rods.	Pounds of nail rods.	Pounds of German steel.	Pounds of horse nails.	Assorted files.	Barrels of pork.	Barrels of flour.	Bushels of corn.	Pounds of tobacco.	Barrels of salt.
1847.												
Sept. 30	.....	On hand, per last return	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dec. 31	.....	Abstract of purchases, &c.....	50	99	18	10	8	75	190	450	2,000	30
		Total to be accounted for	50	99	18	10	8	75	190	450	2,000	30
		To whom issued.										
Oct. 21	1	Menomonie nation of Indians.....	.....	.....	.....	.....	.....	75	190	450	2,000	30
2	2	Do.....do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nov. 3	3	J. Jourdain	50	99	18	10	.....	.....	.....	.....	.....	.....
	4	Do.....	.....	.....	.....	.....	8	.....	.....	.....	.....	.....
	5	O D. Fowler.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dec. 31	6	Expended, &c.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued.....	50	99	18	10	8	75	190	450	2,000	30
		On hand to be accounted for.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Date.	No. of voucher.	From whom purchased or received.	Oxen, with yokes, &c.	Cows.	Heifers.	Ploughs.	Log chains.	Augers.	Bushels wheat.	Blacksmith bellows.	Sledge.	Large vice.
1847.												
Sept. 30	.....	On hand, per last return	.....	.....	.....	.....	.....	.....	.....	2	1	1
Dec. 31	.....	Abstract of purchases, &c.	5	5	5	4	6	24	10	.....	.....	.....
		Total to be accounted for	5	5	5	4	6	24	10	2	1	1
		To whom issued.										
Oct. 21	1	Menomonie nation of Indians	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	2	Do.....do	5	5	5	4	6	24	10	.....	.....	.....
Nov. 3	3	J. Jourdain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	Do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	O. D Fowler	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dec. 31	6	Expended, &c	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued	5	5	5	4	6	24	10	.....	.....	.....
		On hand to be accounted for	.....	.....	.....	.....	.....	.....	.....	2	1	1

Return of property received and issued, &c.—Continued.

Date.	No. of voucher.	From whom purchased or received.	Small vice.	Setting hammer.	Riming hammer.	Riveting hammer.	Batress and rasp.	Grindstone.	Smith's tongs.	Rasp.	Pair shears.	Shaving box.
1847.												
Sept. 30	.....	On hand, per last return	1	1	1	1	1	1	5	1	1	1
Dec. 31	.....	Abstract of purchases, &c.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total to be accounted for.....	1	1	1	1	1	1	5	1	1	1
		To whom issued.										
Oct. 21	1	Menomonie nation of Indians.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	2	Do.....do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nov. 3	3	J. Jourdain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	Do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	O. D. Fowler.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dec. 31	6	Expended, &c.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		Total issued.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		On hand to be accounted for.....	1	1	1	1	1	1	5	1	1	1

Account of property received and issued, &c.—Continued.

Date.	Number of voucher.	From whom purchased or received.	Coal shovel.	Stamps for I. D.	Horse-shoe clincher.	Anvil.	Pincers.	Quires writing-paper.	Quires wrapping-paper.	Quills.	Bottles ink.	Pieces tape.
1847.												
Sept. 30	.....	On hand per last return	1	2	1	1	1	8	3	100	.....	.....
Dec. 31	.....	Abstract of purchases, &c.	.....	.....	.....	.....	.....	50	2	.....	2	4
		Total to be accounted for	1	2	1	1	1	58	5	100	2	4
		To whom issued.										
Oct. 21	1	Menomonie nation of Indians	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	2	Do. do.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nov. 3	3	J. Jourdain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	Do.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	O. D. Fowler	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dec. 31	6	Expended, &c.	.....	.....	.....	.....	.....	36	4	60	2	2
		Total issued	.....	.....	.....	.....	.....	36	4	60	2	2
		On hand to be accounted for	1	2	1	1	1	22	1	40	.....	2

Return of property received and issued, &c.—Continued.

Date.	Number of voucher.	From whom purchased or received.	Letter-book.	Paper-cutter.	Revised Regulations.	Volumes treaties.	Lot office paper.	Inkstands.	Steel pens.	Blank school reports.	Blank contracts.	Blank trading licenses.	Blank trading bonds.
1847.													
Sept. 30	.....	On hand per last return.....	1	1	1	2	1	2	30	40	10	20	.....
Dec. 31	.....	Abstract of purchases, &c.....	.....	.....	.....	.....	.....	.....	144	.....	.....	.....	100
		Total to be accounted for...	1	1	1	2	1	2	174	40	10	20	100
		To whom issued.											
Oct. 21	1	Menomonie nation of Indians..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	2	Do.....do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nov. 3	3	J. Jourdain.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	4	Do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	5	O. D. Fowler.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dec. 31	6	Expended, &c.....	.....	.....	.....	.....	.....	.....	100	10	2	.....	80
		Total issued.....	.....	.....	.....	.....	.....	.....	100	10	2	.....	80
		On hand to be accounted for.	1	1	1	2	1	2	74	30	8	20	20

ALBERT G. ELLIS, *United States Sub-Indian Agent.*

ter ending June 30, 1848.

Date.	From whom purchased or received.	Tent.	Plate stoves.	Franklin stove.	Old plough.	Old cart.	Pine table.	Pine book-case.	Paper-case, with table.	Assorted round iron.	Blacksmith bellows.
1848. March 31	On hand, per last return	1	2	1	1	1	1	1	1	325	2
	Ab. of purchases, &c.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total to be accounted for	1	2	1	1	1	1	1	1	325	2
	To whom issued.										
	Expended in public service	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total expended	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	On hand to be accounted for	1	2	1	1	1	1	1	1	325	2

Return of property received and issued, &c.—Continued.

Date.	From whom purchased or received.	Sledge.	Large vice.	Small vice.	Setting hammer.	Riming hammer.	Riveting hammer.	Batress and rasp.	Grindstone.	Smith tongs.	Rasp.
1848. March 31	On hand, per last return	1	1	1	1	1	1	1	1	5	1
	Ab. of purchases, &c	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total to be accounted for	1	1	1	1	1	1	1	1	5	1
	To whom issued.										
	Expended in public service	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total expended	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	On hand to be accounted for	1	1	1	1	1	1	1	1	5	1

Return of property received and issued, &c.—Continued.

Date.	From whom purchased or received.	Pair of shears.	Shoeing box.	Coal shovel.	Stamps, for I. D.	Horse-shoe clincher.	Anvil.	Pair of pincers.	Quires of writing paper.	Bottle of ink.	Ounces of sealing-wax.
1848. March 31	On hand, per last return	1	1	1	2	1	1	1	4	1	12
	Ab. of purchases, &c.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total to be accounted for	1	1	1	2	1	1	1	4	1	12
	To whom issued.										
	Expended in public service	.....	.....	.....	.....	.....	.....	.....	4	1	8
	Total expended	.....	.....	.....	.....	.....	.....	.....	4	1	8
	On hand to be accounted for	1	1	1	2	1	1	1	.....	.....	4

Return of property received and issued, &c.—Continued.

Date.	From whom purchased or received.	Inkstands.	Letter book.	Paper cutter.	Revised Regulations.	Volumes of treaties.	Lot of office paper.	Blank school reports.	Blank trading bonds.	Blank trading licenses.	Blank contracts for teachers.
1848. March 31	On hand, per last return	2	1	1	1	2	1	20	.....	.....	6
	Ab. of purchases, &c	.....	.....	.....	.....	.....	.....	.....	50	100	.....
	Total to be accounted for	2	1	1	1	2	1	20	50	100	6
	To whom issued.										
	Expended in public service	.....	.....	.....	.....	.....	.....	.....	10	10	.....
	Total expended	.....	.....	.....	.....	.....	.....	.....	10	10	.....
	On hand to be accounted for	2	1	1	1	2	1	20	40	90	6

ALBERT G. ELLIS, U. S. A.

Date.	No. of voucher.	From whom purchased or received.	Pounds of pilot bread.	Black silk handkerchief.	Pounds of lead.	Pounds of powder.	Bushels of corn meal.	Bushels of salt.	Pumpkins.	Axes.	Pounds of beef.	Mule.	Packsaddle.	Bail ropes.
1847.														
		On hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2
Nov. 25	1	W. N. P. Martin	.....	.....	.....	.....	.....	.....	.....	.....	3,000	.....	.....	.....
1848.														
Jan. 10	2	Terry & Co.	12	1	102	25½	6	1	40	12	400	.....	.....	.....
		Total	12	1	102	25½	6	1	40	12	3,400	1	1	2
		Issued to Comanches	12	1	102	25½	6	1	40	12	3,400	.....	.....	.....
		Total issued	12	1	102	25½	6	1	40	12	3,400	.....	.....	.....
		Remaining on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2

I hereby certify, upon honor, that the foregoing is a correct statement of the purchases and issues made during the time specified.

ROBERT S. NEIGHBORS, U. S. Special Agent.

U. S. INDIAN AGENCY, *January* 20, 1848.

Statement of articles purchased and issued as presents to the Comanche and other wild or prairie Indians, from January 13 to April 28, 1848, inclusive: R. S. Neighbors, special agent,

Date.	No. of voucher.	From whom purchased.	Bushels of corn meal.	Bushels of corn.	Pounds of vermilion.	Dozens of 5-inch butcher knives.	Dozens of 10-inch butcher knives.	Yards of blue drills.	Black silk handkerchiefs.	Yards of blue saved list.	Gilt mirrors.	Combs.
1848.		On hand										
April 28	1	Terrey & Co	24¾	58¾	6½	2 7-12	8	4½	2	14	9	6
		Total	24¾	58¾	6½	2 7-12	8	4½	2	14	9	6
		To whom issued.										
	1	Comanche and other prairie tribes	24¾	58¾	6½	2 7-12	8	4½	2	14	9	6
	2	Worn out in service										
		Total issued	24¾	58¾	6½	2 7-12	8	4½	2	14	9	6
		Amount on hand										

Statement of articles purchased and issued, &c.—Continued.

Date.	No. of voucher.	From whom purchased.	Pound of beads.	Pounds of powder.	Pounds of lead.	Pounds of tobacco.	Bushels of salt.	Havana sugar.	Brass wire.	W. kegs.	Tin cups.	Hickory shirts.
1848.		On hand										
April 28	1	Terrey & Co.	1	9	24	88	1 1-12	60	6	3	2	2
		Total	1	9	24	88	1 1-12	60	6	3	2	2
		To whom issued.										
	1	Comanche and other prairie tribes	1	9	24	88	1 1-12	60	6	3	2	2
	2	Worn out in service										
		Total issued	1	9	24	88	1 1-12	60	6	3	2	2
		Amount on hand										

Statement of articles purchased and issued, &c.—Continued.

Date.	No. of voucher.	From whom purchased.	Pounds of bread.	Tin cup.	Pocket handkerchiefs.	Axes.	Shawl.	Mule.	Pack saddle.	Bailing ropes.	Pounds of beef.
1848, April 28		On hand						1	1	2	
	1	Terrey & Co.	17	1	10	2	1				900
		Total	17	1	10	2	1	1	1	2	900
		To whom issued.									
	1	Comanche and other prairie tribes	17	1	10	2	1				900
	2	Worn out in service							1	2	
		Total issued	17	1	10	2	1		1	2	900
		Amount on hand						1			

I certify, on honor, that the above statement is correct,

UNITED STATES SPECIAL INDIAN AGENCY, *April* 28, 1848.

ROB. S. NEIGHBORS, *Special Indian Agent.*

ending September 30, 1848.

Date.	From whom received.	Amount.	Annuity goods.								
			Pairs of 3-point blankets.	Pairs of 2½-point blankets.	Pairs of 2-point blankets.	Pairs of 1½-point blankets.	Pairs of 1-point blankets.	Pairs of wrappers.	Yards of blue cloth.	Yards of scarlet cloth.	Yards of green cloth.
1848.	Thomas H. Harvey, superintendent	$9,144 17	350	263	100	100	50	30	651¼	499½	135½
	Do do	5,500 00	.....	.....	.....	.....	.....	.....	.....	.....	.....
	On hand last quarter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total to be accounted for	14,644 17	350	263	100	100	50	30	651¼	499½	135½
	To whom issued.										
July 24	Farmers, for Indians	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Sioux chiefs	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Victor Chattel, blacksmith	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total issued	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Balance on hand	9,144 17	350	263	100	100	50	30	651¼	499½	135½

Return of articles received and issued, &c.—Continued.

Date.	From whom received.	Amount.	Annuity goods.								
			Yards of blue and scarlet strouding cloth.	Yards of domestic c. lico.	Pieces of riband.	Dozen of black silk handkerchiefs.	Pounds of worsted yarn.	Pounds of cotton thread.	Pounds of linen thread.	Pounds of Chinese vermilion.	Packing boxes.
1848.	Thomas H. Harvey, superintendent	$9,144 17	44¼	1,490¼	125	30	50	37	63	38	5
	Do.....do	5,500 00	.....	.....	.....	.....	.....	.....	.....	.....	.....
	On hand last quarter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total to be accounted for	14,644 17	44¼	1,490¼	125	30	50	37	63	38	5
	To whom issued.										
July 24	Farmers, for Indians	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Sioux chiefs	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Victor Chattel, blacksmith	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total issued	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Balance on hand	9,144 17	44¼	1,490¼	125	30	50	37	63	38	5

Return of property received and issued, &c.—Continued.

Date.	From whom received.	Amount.	Annuity goods.									
			Brass kettles.	Dozens of frying pans.	Tin kettles.	Japanned kettles.	Tin pans.	Gross of square awls.	Dozens of assorted combs.	Dozens of assorted scissors.	Dozens of assorted fish hooks.	Dozens of fishing lines.
1848.	Thomas H. Harvey, superintendent	$9,144 17	495	16	195	15	32	8	95	9	1-10	89
	Do.....do.....do	5,500 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	On hand last quarter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total to be accounted for	14,644 17	495	16	195	15	32	8	95	9	2 1-10	89
	To whom issued.											
July 24	Farmers for Indians	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Sioux chiefs	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Victor Chattel, blacksmith	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total issued	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Balance on hand	9,144 17	495	16	195	15	32	8	95	9	2 1-10	89

Return of property received and issued, &c.—Continued.

Date.	From whom received.	Amount.	Annuity goods.									
			Thousands of assorted needles.	Butcher knives.	Casks and boxes	N. W. guns.	Gun covers.	Cases and boxes.	2-horse wagon.	Harness.	1-horse cart.	Harness.
1848.	Thomas H. Harvey, superintendent	$9,144 17	14	159	12	430	430	43	.....	.....	.....	.....
	Do.....do.....do	5,500 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	On hand last quarter	.....	.....	.....	.....	.....	.....	.....	1	1	1	1
	Total to be accounted for	14,644 17	14	159	12	430	430	43	1	1	1	1
	To whom issued.											
July 24	Farmers for Indians	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Sioux chiefs	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Victor Chattel, blacksmith	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total issued	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Balance on hand	9,144 17	14	159	12	430	430	43	1	1	1	1

Return of property received and issued, &c.—Continued.

Date.	From whom received.	Amount.	Annuity goods.									
			Augers.	Chisels.	Axes.	Pounds assorted nails.	Scythes.	Smith's scythes.	Plough-shares.	Large ploughs.	Hay forks.	Log-chains.
1848.	Thomas H. Harvey, superint't...	$9,144 17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	On hand last quarter.....	.....	22	7	7	214	4	6	5	3	11	5
	Total to be accounted for...	14,644 17	22	7	7	214	4	6	5	3	11	5
	To whom issued.											
July 24	Farmers for Indians.....	.....	.....	.....	.....	10	3	5	.....	.....	2	.....
	Sioux chiefs.....	.....	.....	.....	1	10	1	1	.....	.....	.....	.....
	Victor Chattel, blacksmith.....	.....	.....	.....	1	10	.....	.....	.....	.....	.....	.....
	Total issued.....	.....	.....	.....	2	30	4	6	.....	.....	2	.....
	Balance on hand.....	9,144 17	22	7	5	184	.....	.....	5	3	9	5

Return of property received and issued, &c.—Continued.

Date.	From whom received.	Amount.	Annuity goods.						Provisions.			
			Bushels salt.	Pounds powder.	Pounds lead.	Fish spears.	Fish hooks.	Fish lines.	Barrels flour.	Barrels pork.	Pounds lard.	Bushels corn.
1848.	Thomas H. Harvey, superint't...	$9,144 17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Do.....do.....	5,500 00	.....	.....	.....	.....	.....	.....	604	219	9,304½	3,453
	On hand last quarter.....	.....	2½	400	1,500	1,200	120	2½	.....	.....	.....	.....
	Total to be accounted for...	14,644 17	2½	400	1,500	1,200	120	2½	604	219	9,304½	3,453
	To whom issued.											
July 24	Farmers for Indians.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Sioux chiefs.....	.....	.....	400	1,500	1,200	120	2½	604	219	9,304½	3,453
	Victor Chattel, blacksmith.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total issued.....	.....	.....	400	1,500	1,200	120	2½	604	219	9,304½	3,453
	Balance on hand.....	9,144 17	2½	.....	.....	.....	.....	.....	.....	.....	.....	.....

R. G. MURPHY, *Indian Sub-agent.*

Return of Indian goods received and issued at posts of Santa Fe, New Mexico, in the quarter ending September 30, 1848, by Lieutenant John Adams, A. Q. M. United States army.

Date.	No. of voucher.	From whom received.	Yards red cloth.	Yards blue cloth.	Yards broad cloth.	Yards calico.	Yds. bleached domestic.	White blankets.	Dozens looking glasses.	Pounds paint.	Pounds beads.
1848. Sept. 30	1	Capt. W. M. D. McKissick, A. Q. M.	99¾	275	15	1,232¼	175	82	57⅔	21	420
		Total to be accounted for	99¾	275	15	1,232¼	175	82	57⅔	21	420
		To whom issued.									
Sept. 30	1	Lieutenant John Adams, A. A. Q. M.	.....	.....	.....	.....	.....	11	.....	1	.....
Oct. 15	2	Captain Thomas L. Brent, A. Q. M.	105	172¼	15	908¼	169	71	56⅓	20	420
	3	Condemned by board of survey	.....	.....	.....	324	.....	.....	.....	.....	.....
	4	Lieutenant John Adams, A. A. Q. M.	.....	102¾	.....	.....	6	.....	1⅓	.....	.....
		Total issued	105	275	15	1,232¼	175	82	57⅔	21	420
		Excess of issues	5¼	.....	.....	.....	.....	.....	.....	.....	.....

JOHN ADAMS, *Lieut. First Regiment U. S. Dragoons, Acting Quartermaster.*

Return of Indian goods received and issued at Santa Fe by Lieutenant R. N. Hamilton, 1st regiment Illinois infantry volunteers, acting assistant quartermaster, in the quarter ending September 30, 1848.

Date.	From whom received.	Yards red cloth.	Yards blue cloth.	White blankets.	Red blankets.	Yards calico.	Yards bleached domestics.	Yards broadcloths.	Butcher-knives.	Dozens looking-glasses.	Pounds beads.	Pounds paint.	Pounds tobacco.
1848. June 30	On hand last return	132	291	96	7	1,509	242	15	76	71	20	21	565
	Total to be accounted for	132	291	96	7	1,509	242	15	76	71	20	21	565
	To whom issued.												
July 5	Colonel E. W. R. Newby, Com. Q. M. department	6¼	10	3	2	139¾	.....	.....	50	84-12	10	.....	50
August 9	Captain W. M. D. McKissick, A. Q. M.	125¾	281	93	5	1,369¼	242	15	26	624-12	10	21	515
	Total issued	132	291	96	7	1,509	242	15	76	71	20	21	565
	Remaining on hand	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

ACTING ASSISTANT QUARTERMASTER'S OFFICE, *Santa Fe, August 14, 1848.*

RICHARD N. HAMILTON,
Lieutenant, and Acting Assistant Quartermaster.

the quarter ending December 31, 1847.

Date.	From whom received.	Yards of fancy blue cloth.	Yards of saved-list blue cloth.	Yards of scarlet cloth.	White Mackinaw blankets.	White blankets.	Butcher knives.	Scalping knives.	Pounds of white beads.	Pounds of blue beads.
1847. Sept. 30	On hand from last quarter	36¼	193½	140	13	23	173	48	56½	46
	Total to be accounted for	36¼	193½	140	13	23	173	48	56½	46
	To whom issued.									
Dec. 31	Lieutenant W. E. Prince	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total issued	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Remaining on hand	36¼	193½	140	13	23	173	48	56½	46

Return of Indian goods issued, &c.—Continued.

Date.	From whom received.	Bt. looking glasses.	Paper looking glasses.	Brass finger rings.	Pounds of tobacco.	Pounds of verdigris.	Yards of bleached domestics.	Yards of riband.	Yards of fancy calico.
1847. Sept. 30	On hand from last quarter	72	912	574	757½	12	385½	3	2,056
	Total to be accounted for	72	912	574	757½	12	385½	3	2,056
	To whom issued.								
Dec. 31	Lieutenant W. E. Prince								180
	Total issued								180
	Remaining on hand	72	912	574	757½	12	385½	3	1,876

Acting Assistant Quartermaster's Office, *Santa Fe, December 31, 1847.*

W. M. D. McKISSACK, *Captain, Assistant Quartermaster.*

McKissack, assistant quartermaster United States army.

Date.	From whom received.	Yards of fancy blue cloth.	Yards of saved list blue cloth.	Yards of scarlet cloth.	White Mackinaw blankets.	White blankets.	Red blankets.	Butcher knives.	Scalping knives.	Pounds of white beads.
1848.	On hand, as per last return	36¼	179½	134	4	23	.....	74	48	45½
	Total received	36¼	179½	134	4	23	.....	74	48	45½
	To whom issued.									
Feb. 7	Lieut. R. N. Hamilton, acting assistant quartermaster	15	291	132	.....	96	7	76	.....	20
		.....	.....	.....	.....	.....	.....	.....	48	16
	Total issued	15	291	132	.....	96	7	76	48	36
	Remaining on hand	21¼	.....	2	4	.....	.....	.....	.....	9½
	Excess of issues	.....	111½	.....	.....	73	7	2	.....	.....

Quarterly return of Indian goods received and issued, &c.—Continued.

Date.	From whom received.	Pounds of blue beads.	Bt. looking glasses.	Paper looking glasses.	Brass finger rings.	Yards of bleached domestic.	Yards of ribbon.	Yards of fancy calico.	Pounds of tobacco.	Pounds of verdigris.
1848.	On hand, as per last return.....	44	19	864	430	249½	3	1,923	676¼	12
	Total received.....	44	19	864	430	249½	3	1,923	676¼	12
	To whom issued.									
Feb. 7	Lieut. R. N. Hamilton, acting assistant quartermaster....	.....	.....	852	.....	242	.....	1,509	565	21
		.....	.....	48	.....	105	.....	385	110	.....
	Total issued.....	.....	.....	900	.....	347	.....	1,894	675	21
	Remaining on hand.	44	19	.....	430	.....	3	29	1¼	.....
	Excess of issues.....	.....	.....	36	.....	97½	.....	.....	.....	9

W. M. D. M'KISSACK, *Captain, A. Q. M.*

Date.	From whom received.	Yards red cloth.	Yards blue cloth.	White blankets.	Red blankets.	Yards bleached domestics.	Yards broadcloth.	Butcher-knives.	Dozens looking glasses.	Pounds beads.	Pounds paint.	Pounds tobacco.	Yards calico.
1848. August 9	Lieutenant R. N. Hamilton, A. A. Q. M.	125¼	281	93	5	242	15	26	62⅔	10	21	515	1,369¼
	Total to be accounted for	125¼	281	93	5	242	15	26	62⅔	10	21	515	1,369¼
	To whom issued.												
August 22	Lieutenant John Adams	99¾	275	82	.....	175	15	.....	57⅔	.....	21	420	1,232¼
25	O. C. Pratt	20	.....	5	5	.....	.....	.....	2	2	.....	20	.....
	Amount delivered per order of General Price	6	6	6	.....	67	.....	24	3	8	.....	75	137
	Total issued	125¾	281	93	5	242	15	24	62⅔	10	21	515	1,369¼
	On hand	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....

I certify that I believe the two butcher knives (not accounted for) were issued to Indians.

W. M. D. McKISSACK, *Captain, A. Q. M.*

Statement containing a list of the names of all those persons to whom goods, money, or effects have been delivered, from October 1, 1847, *to September* 30, 1848, *for the benefit of the Indians—specifying the objects to which they were applied, and the amount; also the amount accounted for, and the balances under each specific head still remaining in their hands: prepared in obedience to an act of Congress of June* 30, 1834, *entitled "An act to provide for the organization of the Department of Indian Affairs."*

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Am'nt unaccounted for.
			Contingencies of the Indian Department.			
1847.						
Oct. 6	4323	Henry Carroll	Contingencies	$28 00	$28 00	
27	4442	Wm. A Richmond, acting superintendent	do	162 50	162 50	
Nov. 3	4476	A. Gross	do	61 25	61 25	
5	4480	Captain S Eastman	Carried to his credit by counter requisition	28 40	28 40	
9	4504	J G. D. Nelson	Contingencies	138 41	138 41	
	4505	Hamilton & Forney	do	112 50	112 50	
	4506	Gales & Seaton	do	115 65	115 65	
12	4519	James Maher	do	12 00	12 00	
	4520	Manchester & Co.	do	123 50	123 50	
	4521	Childs & Hyatt	do	128 25	128 25	
	4522	L Medary	do	100 00	100 00	
17	4583	T. B. Florence	do	125 50	125 50	
20	4604	L Pickering & Co.	do	72 00	72 00	
	4605	Tappan & Swan	do	68 75	68 75	
24	4616	C. F & R. M'Cloud	do	121 50	121 50	
	4617	William Simons	do	71 50	71 50	
29	4633	Robert B. Mitchell	do	99 76	99 76	
Dec. 9	4691	L. Harper	do	110 50	110 50	
	4692	William P. Hill	do	24 00	24 00	
13	4697	Thomas H. Harvey	do	295 95	295 95	
	4699	Bagg & Harman	do	97 75	97 75	

14	4787	Johnson & Chandler	do	60 00		
	4704	William Devereux	do	31 75	31 75	
1848.						
Jan. 3	4815	Gerard, Day, & Co.	do	101 25	101 25	
	4826	J. L. Tuthile.	do	123 00	123 00	
	4852	W. Simons.	do	32 50	32 50	
10	4861	Eastman & Danforth	do	40 50	40 50	
	4862	R Haddock	do	74 25	74 25	
	4863	L. Leigh Hickman	do	90 00	90 00	
13	4883	McKinley & Lescure	do	37 50	37 50	
19	4937	J L. Tuthile	do	45 00	45 00	
26	4983	S. M. Rutherford acting superintendent.	do	198 25	198 25	
	4991	Harney, Hughes, & Hughes	do	78 75	78 75	
	4996	Roberts & Garfield	do	109 25	109 25	
27	5000	James McKissick, agent	Carried to his credit by counter requisition	92	92	
	5014	E. W. H. Ellis	Contingencies	14 00	14 00	
Feb. 3	5028	William Devereux, special agent	do	50 00	50 00	
	5173	Beals & Greene.	do	112 50	112 50	
	5174	Armstrong McClintock	do	30 65	30 65	
March 3	5205	Wm. P. Angel, sub-agent	do	150 00	150 00	
	5207	Thos. H. Harvey, superintendent, &c.	do	1,596 70	1,596 70	
	5208	Wm. A. Richmond, acting superintendent	do	585 00	585 00	
	5209	Wm A. Richmond, acting superintendent	do	232 54	232 54	
	5210	S. M. Rutherford acting superintendent	do	975 00	561 43	413 57
	5232	G. & S. Croswell	do	117 00	117 00	
	5233	J. Bayou	do	90 00	90 00	
	5235	Wendell & Van Benthuysen	do	150 00	150 00	
	5242	Thos. H. Harvey, supt.	do	277 00	277 00	
	5244	do	do	141 60	141 60	
	5248	George W. Lawe	Carried to his credit by counter requisition	24 00	24 00	
	5306	J. G. Shepherd	Contingencies	100 00	100 00	
	5319	Darlin & Sloan	do	39 00	39 00	
	5331	Wm. A. Richmond, acting superintendent	do	292 90	249 01	43 89
	5341	Wm. E. Woodruff	do	0	25 00	
	5389	S. B. Lowry	do		50 00	

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Am'nt unaccounted for.
1848						
April 12	5455	S. M. Rutherford, acting superintendent, &c.	Contingencies	$1,137 21	.....	$1,137 21
	5506	Ritchie & Heiss	do	161 75	$161 75	
	5556	S. M. Rutherford acting superintendent, &c.	do	75 00	.....	75 00
	5560	Wm. Armstrong, late supt.	do	25	25	
May 6	5648	Samuel H. Bunch	Carried to his credit by counter requisition	217 43	217 43	
	5654	John Burch	do do do	212 87	212 87	
12	5703	J. C. D Malay	Contingencies	30 00	30 00	
	5704	S. J Potts	do	150 00	150 00	
15	5711	James McKissick	do	15 25	15 25	
19	5749	James S. Rains	do	77 50	77 50	
20	5757	Thos H. Harvey, superintendent, &c.	do	85 85	85 85	
22	5760	E. B. Grayson	do	6 75	6 75	
	5774	Samuel H. Bunch	Carried to his credit by counter requisition	50 00	50 00	
June 13	5882	E. K. Tryon	Contingencies	1 00	1 00	
14	5881	Grant & Barton	do	1,190 66	1,190 66	
15	5897	Thos. H. Harvey, superintendent, &c.	do	400 00	136 95	263 05
July 11	6024	William Devereaux	do	300 00	.....	300 00
	6035	Marcellus Duval, sub-agent.	do	850 63	.....	850 63
18	6064	P. M. Butler	do	1,405 23	1,405 23	
19	6070	Grant & Barton	do	91 76	91 76	
24	6093	Thos H. Harvey, supt.	do	110 35	.....	110 35
25	6096	Marcellus Duval, sub-agent.	do	397 17	185 80	211 37
August 4	6145	W E. Rucker	do	11 58	11 58	
11	6199	Wm. A. Richmond, acting superintendent	do	885 00	.....	885 00

	6200	S. M. Rutherford, acting superintendent	do	1,525 00		1,525 00
12	6213	Richard Hewett, sub-agent	Carried to his credit by counter requisition	59 39	59 39	
19	6287	Wm. A. Richmond, acting superintendent	Contingencies	137 50		137 50
28	6318	T. P. Moore, late agent	Carried to his credit by counter requisition	50 00	50 00	
Sept. 7	6386	Thos. H. Harvey, sup't	Contingencies	2,857 62		2,857 62
	6391	R. H. Shankland, sub-agent	do	100 00		100 00
19	6446	Blair & Rives	do	25 00	25 00	
				20,791 25	11,881 04	8,910 19
			Pay of superintendents and agents.			
March 4	5207	Thos. H. Harvey, sup't	Pay of superintendents, &c	5,250 00	5,250 00	
	5208	Wm. A. Richmond, acting superintendent	do do	750 00	750 00	
	5210	S. M. Rutherford, acting superintendent	do do	3,000 00	705 16	2,294 84
April 21	5535	Thos. H. Harvey, sup't	do do	61 70	61 70	
	5541	G. C. Matlock	do do carried to his credit by counter requisition	12 09	12 09	
24	5556	S. M. Rutherford, acting superintendent	do do	750 00		750 00
May 15	5711	James McKissick	do do carried to his credit by counter requisition	10	10	
June 2	5826	Jon. L. Bean, late agent	do do	311 65	311 65	
July 1	6064	P. M. Butler, deceased, late agent	do do carried to his credit by counter requisition	18 80	18 80	
August 11	6199	Wm. A. Richmond, acting superintendent	do do	750 00	567 22	182 78
	6200	S. M. Rutherford, acting superintendent	do do	3,000 00		3,000 00
Sept. 7	6386	Thos. H. Harvey, sup't	do do	3,739 53	1,479 53	2,260 00
				17,643 87	9,156 25	8,487 62
			Pay of sub-agents.			
1847. Oct. 27	4412	Wm. A. Richmond, acting superintendent	Pay of sub-agents	750 00	750 00	
1848. March 4	5207	Thos. H. Harvey, sup't	do	1,500 00	1,500 00	
	5208	Wm. A. Richmond, acting superintendent	do	375 00	375 00	
	5209	do do	do	562 50	562 50	

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Amount unaccounted for.
1848.						
March 4	5210	S. M. Rutherford, acting superintendent	Pay of sub-agents	$1,125 00	.....	$1,125 00
22	5326	Wm. Armstrong, late acting superintendent	.....do.....carried to his credit by counter requisition	591 20	$591 20	
29	5386	Wm. A. Richmond, acting superintendent	.....do	25 00	25 00	
August 4	6145	W. E. Rucker, late sub-agent	.....do	128 65	128 65	
11	6199	Wm. A. Richmond, acting superintendent	.....do	375 00	375 00	
	6200	S. M. Rutherford, acting superintendent	.....do	1,125 00	.....	1,125 00
19	6287	Wm. A. Richmond	.....do	536 96	432 79	104 17
Sept. 7	6386	Thos. H. Harvey, sup't	.....do	750 00	.....	750 00
8	6391	R. H. Shankland, sub-agent	.....do	375 00	89 58	285 42
				8,219 31	4,829 72	3,389 59
			Pay of interpreters.			
1847. Oct. 27	4442	Wm. A. Richmond, acting superintendent	Pay of interpreters	300 00	300 00	
1848. March 4	5207	Thos. H. Harvey, sup't	.....do	2,225 00	2,225 00	
	5208	Wm. A. Richmond, acting superintendent	.....do	600 00	600 00	
	5209	.....do.....do	.....do	300 00	300 00	
	5210	S. M. Rutherford, acting superintendent	.....do	[illegible]	33 79	1,166 21

27	5369	.....do.....do.....	.....do.....	150 00	.....	150 00
	5030	Thos. H. Harvey, sup't....	.....do.....	250 00	250 00	
April 24	5556	S. M. Rutherford, acting superintendent.....	.....do.....	150 00	.....	150 00
August 11	6194	Wm. A. Richmond, acting superintendent.....	.....do.....	600 00	600 00	
	6287	.....do.....do.....	.....do.....	299 80	297 66	2 14
	6200	S. M. Rutherford, acting superintendent.....	.....do.....	1,225 00	.....	1,225 00
Sept. 7	6386	Thos. H. Harvey, sup't....	.....do.....	1,928 31	412 50	1,515 81
8	6391	R. H. Shankland, sub-agent	.....do.....	150 00	.....	150 00
				9,378 11	5,018 95	4,359 16
			Civilization of Indians.			
Oct. 5	4319	Henry Hill, treasurer, &c..	Civilization of Indians.....	422 50	422 50	
	4320	R. E. Eddy	....do.....do.....	1,000 00	1,000 00	
20	4405	D. L. Trumbull.....	....do.....do.....	100 00	100 00	
22	4415	Walter Lowrie	....do.....do.....	1,000 00	1,000 00	
1848						
Jan. 7	4856	R. E. Eddy.....	....do.....do.....	500 00	199 50	300 50
	4877	Henry Hill, treasurer, &c..	....do.....do.....	422 50	422 50	
21	4961	P. P. Lefever.....	....do.....do.....	250 00	250 00	
April 14	5496	P. P. Lefever.....	....do.....do.....	250 00	250 00	
	5557	Henry Hill, treasurer, &c..	...do.....do.....	422 50	422 50	
May 4	5619	Edward Stevenson.....	....do .....do.....	2,500 00	2,500 00	
9	5657	D. L. Trumbull.....	....do.....do.....	100 00	100 00	
June 21	5920	Walter Lowrie	....do.....do.....	1,000 00	1,000 00	
July 11	6028	R. E. Eddy	....do.....do.....	1,000 00	.....	1,000 00
17	6053	Henry Hill, treasurer.....	....do.....do..	422 50	422 50	
	6054	P. P. Lefever.....	....do.....do.....	250 00	250 00	
				9,640 00	8,339 50	1,300 50
			Indian tribes, various—fulfilling treaties with.			
Feb. 18	5139	Thos. H. Harvey, sup't....	Fulfilling treaties with Indians.....	349 53	349 53	
	5176	.....do.....do.....	....do.....do.....	500 00	500 00	
	5178	Walter Lowrie.....	....do.....do.....	2,607 33	2,607 33	
May 4	5619	Rev. Edward Stevenson....	....do .....do.....	2,304 00	.....	2,304 00
July 11	6027	D. Vanderslice.....	....do.....do.....	515 29	515 29	
				6,276 15	3,972 15	2,304 00

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Am'nt unaccounted for.
			Indian tribes—interest on investments due, reimbursable.			
1848.						
June 20	5918	Secretary of War.....	Amount paid H. R. Pitchlynn, surviving heir of John Pitchlynn.	$593 58	$593 58	
July 6	6002	Peter P. Pitchlyn	Part payment of claim of John Pitchlynn.....	170 67	170 67	
24	6094	D. Vanderslice.....	Interest on investments due, &c.....	1,019 36	1,019 36	
Sept. 7	6386	Thos. H. Harvey, sup't.....	....do.....do.....do.....	1,166 29	1,166 29	
				2,949 90	2,949 90	
			Provisions for Indians.			
1847.						
Oct. 22	4414	S. M. Rutherford, acting superintendent.....	Provisions for Indians.....	2,133 00	1,847 13	$285 87
Nov. 8	4506	Wm. A. Richmond, acting superintendent.....	.....do.....do.....	225 00	225 00	
1848.						
Jan 18	4925	Richard Hewett, sub-agent.	.....do.....do.....	8 80	8 80	
March 8	5234	Thomas H. Harvey, superintendent.....	.....do.....do.....	500 00	115 63	384 37
July 12	6035	Marcellus Duval, sub-agent.	.....do.....do.....	50 00	50 00	
13	6038	Wm. A. Richmond, acting superintendent	.....do.....do.....	352 00	352 00	
August 12	6213	Richard Hewett, sub-agent.	Carried to his credit by counter requisition.....	32 00	32 00	
				3,380 00	2,630 56	670 24
			Choctaws, education, trust fund.			
1847.						
Nov. 9	4508	Walter Lowrie.....	Interest on investments.....	3,000 17	3,000 17	

1848.						
April 12	5457	E. H. Fuller	do do	39 88	39 88	
May 6	5642	Rev. J P. Wilson	do do	819 53	819 53	
	5672	Sarah M. Fletcher	do do	47 08	47 08	
17	5721	P. P. Pitchlynn	do do	22 71	22 71	
July 11	6025	S. M. Rutherford, acting superintendent	do do	715 64	715 64	
Sept. 8	6393	do do	do do	80 00	.....	80 00
				4,725 01	4,645 01	80 00
			Choctaws, trust fund, under convention with Chickasaws.			
March 4	5210	S. M. Rutherford, acting superintendent	Interest on investments	12,500 00	8,350 00	4,150 00
August 11	6200	do do	do do	12,500 00	.....	12,500 00
				25,000 00	8,350 00	16,650 00
			Choctaw orphans, trust fund.			
1847. July 25	6103	Corcoran & Riggs	Amount due Choctaw orphans	6,479 00	6,479 00	
			Current expenses of Indian department.			
1848. March 15	5295	Alfred Brunson, late sub-agent	Counter requisition in his favor	22 31	22 31	
July 18	6064	P. M. Butler, late Cherokee agent	Carried to his credit by counter requisition	23 75	23 75	
Sept. 2	6352	Thomas H. Harvey, superintendent	Current expenses	2,175 00	.....	2,175 00
				2,221 06	46 06	2,175 00
			Cherokees, indemnity to the treaty party, per 6th article of treaty of August 6, 1846, act of March 1, 1847.			
1847. October 6	4324	Stand Watie	Indemnity to treaty party	500 00	500 00	
	4342	S. M. Rutherford, acting superintendent	do do	43,016 00	24,775 06	18,240 94
				43,516 00	25,275 06	18,240 94

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Am'nt unaccounted for.
			Chippewas of Saginaw, fulfilling treaties with.			
1847. October 5	4320	Richard E. Eddy	Education of Indians	$500 00	.....	$500 00
1848. July 11	6028	.....do	.....do.....do	500 00	.....	500 00
August 11	6199	Wm. A. Richmond, acting superintendent	Fulfilling treaties	2,750 00	$914 25	1,835 75
Sept. 7	6386	Thomas H. Harvey, superintendent	.....do	150 00	150 00	
January 7	4856	R. E. Eddy, treasurer, &c.	.....do	250 00	.....	250 00
March 4	5207	Thomas H. Harvey, superintendent	.....do	150 00	150 00	
	5208	Wm. A. Richmond, acting superintendent	.....do	1,750 00	.....	1,750 00
	5334	.....do.....do	.....do	600 00	.....	600 00
				6,650 00	1,214 25	5,435 75
			Ottowas and Chippewas, fulfilling treaties with.			
1847. Oct. 4	4320	Richard E. Eddy	Fulfilling treaty stipulations	700 00	700 00	
27	4442	Wm. A. Richmond, acting superintendent	....do.....do	360 00	360 00	
Dec. 13	4696	Rev. George Lane	....do.....do	350 00	350 00	
1848. Jan. 7	4856	Richard E. Eddy	....do.....do	350 00	50 00	300 00
21	4961	P. P. Lefever	....do.....do	350 00	350 00	
March 4	5208	Wm. A. Richmond, acting superintendent	....do.....do	[illegible]	19,993 04	11,386 96

	5227	C. C. Trowbridge, fiscal ag't.	....do.....do.....	550 00	540 10	9 90
22	5333	Rev. George Lane.....	....do.....do.....	350 00	350 00	
	5334	Wm. A. Richmond, acting superintendent.....	....do.....do.....	2,700 00	.....	2,700 00
April 14	5496	P. P. Lefever.....	....do.....do.....	350 00	350 00	
May 2	5607	Wm. A. Richmond, acting superintendent.....	....do.....do.....	339 36	.....	339 36
July 11	6028	R. E. Eddy.....	....do.....do.....	700 00	.....	700 00
17	6054	P. P. Lefever.....	....do.....do.....	350 00	350 00	
25	6103	Corcoran & Riggs.....	....do.....do.....	1,985 50	1,985 50	
	6117	Rev. Geo. Lane.....	....do.....do.....	350 00	346 10	3 90
	6118	Walter Lowrie.....	....do.....do.....	1,400 00	1,400 00	
	6199	Wm. A. Richmond, acting superintendent.....	....do.....do.....	48,135 00	.....	48,135 00
	6371	Rev. Geo. Lane.....	....do.....do.....	350 00	.....	350 00
				83,349 86	19,424 74	63,925 12
			Florida Indians, fulfilling treaties with.			
1847. Oct. 7	4341	Capt. John T. Sprague, disbursing agent.....	Carried to his credit by counter requisition.....	302 74	302 74	
1848. Jan. 18	4924	.....do.....do....	....do.....do.....do.....	46 09	46 09	
March 4	5210	S. M. Rutherford, acting superintendent.....	Fulfilling treaty stipulations.....	2,000 00	.....	2,000 00
	5322	.....do.....do....	....do.....do.....	500 00	.....	500 00
May 10	5669	Le Grand G. Capers, late disbursing agent.....	Carried to his credit by counter requisition.....	580 00	580 00	
June 14	5883	Grant & Barton.....	Annuity goods.....	1,995 49	1,995 49	
	5885	S. P. Smith.....	....do.....	904 58	904 58	
Aug. 11	6200	S M. Rutherford, acting superintendent.....	Fulfilling treaty stipulations.....	2,099 93	.....	2,099 93
				8,428 83	3,828 90	4,599 93
			Wild Indians of the Prairie, expenses of a mission to, &c.			
1847. Oct. 8	4346	Jesse Chisolm.....	Amount of his account.....	393 76	393 76	
Nov. 24	4614	P. M. Butler, late commis'r.	Carried to his credit by counter requisition.....	508 01	508 01	
Dec. 2	4651	T. J. Wilson.....	Expenses of mission, services rendered, &c.....	15 50	15 50	

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Am'nt unaccounted for.
1848.						
Jan. 19	4910	R. S. Neighbors, special agent	Carried to his credit by counter requisition	$57 07	$57 07	
May 1	5604	M. G. Lewis & P. M. Butler.	Paid their drafts in favor of Hon. I. E. Morse	77 90	77 90	
Aug. 5	6148	P. M. Butler, late commis'r.	Carried to his credit by counter requisition	2,168 86	2,168 86	
Sept. 4	6356	R. S Neighbors, special agent	Amount allowed on settlement	5 00	5 00	
				3,226 10	3,226 10	
1847.			*Pottawatomies, fulfilling treaties with.*			
Oct. 9	4352	D. Vanderalice, superint'nd't Choctaw Academy	Education of Indian youths	68 54	68 54	
13	4378	do do	do do	2,215 15	2,215 15	
1848.						
Jan. 13	4882	do do	do do	1,810 93	1,810 93	
31	5013	do do	do do	69 70	69 70	
Feb. 3	5030	T. H. Harvey, superintend't	Carried to his credit by counter requisition	360 00	360 00	
March 4	5207	do do	Fulfilling treaties with	37,206 25	30,070 99	$7,135 26
	5208	W. A. Richmond, acting superintendent	do do	793 75		793 75
April 11	5427	D. Vanderalice, superintendent, &c.	Education of Indian youths	75 89	75 89	
	5428	do do	do do	757 38	757 38	
July 11	6028	Rev. E. Eddy, treasurer, &c.	do do	206 77	206 77	
24	6094	D Vanderalice, superintendent, &c.	do do	6	64	
31	6126	do do	do do	1,437 50	1,437 50	
Aug. 3	6135	do do	do do	[illegible]	[illegible]	

	6136	Hon. R. M. Johnson	do do	150 00	150 00	
11	6199	Wm. A. Richmond, acting superintendent	do do	793 75		793 75
Sept. 7	6386	Thos. H. Harvey, sup't	Fulfilling treaty stipulations	65,829 36		65,829 36
13	6421	do do	do do	33 67		33 67
15	6434	do do	do do	10,000 00		10,000 00
				122,145 28	37,558 49	84,585 79
			Creeks, fulfilling treaties with.			
1847. Oct. 9	4352	D. Vanderslice, superintendent, &c	Education of Indian youths	24 20	24 20	
	4378	do do do	do do	781 82	781 82	
	4413	S. M. Rutherford, acting superintendent	Fulfilling treaty stipulations	4,000 00	4,000 00	
Dec. 11	4693	D. Vanderslice, superintendent, &c	Education of Indian youths	365 00	365 00	
1848. Jan. 13	4882	do do do	do do	551 65	551 65	
31	5013	do do do	do do	24 55	24 55	
Feb. 22	5177	S. M. Rutherford, acting superintendent	Fulfilling treaty stipulations	2,000 00	2,000 00	
	5178	Walter Lowry, secretary, &c	Education of Indians	1,392 67		1,392 67
March 4	5210	S. M. Rutherford, acting superintendent	Fulfilling treaty stipulations	23,280 00	15,960 00	7,320 00
April 11	5427	D. Vanderslice, superintendent, &c	Education of Indian youths	15 63	15 63	
	5428	do do do	do do	373 31	373 31	
June 14	5883	Grant & Barton	Indian goods	9,290 39	9,290 39	
	5885	S. P. Smith	Do	2,745 69	2,745 69	
July 11	6026	D. Vanderslice, superintendent, &c	Education of Indian youths	15 63	15 63	
	6027	do do do	do do	373 31	373 31	
	6069	do do do	do do	7 00	7 00	
	6200	S. M. Rutherford, acting superintendent	Fulfilling treaty stipulations	24,323 92		24,323 92
				69,564 77	36,528 18	33,036 59

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Amount unaccounted for.
			Chickasaws, fulfilling treaties with.			
1847.						
Oct. 9	4352	D. Vanderslice, superintendent Choctaw Academy....	Education of Indian youths.....	$28 22	$28 22	
	4378	...do.....do.....do..	....do.....do.....	846 97	846 97	
1848.						
June 13	4882	....do.....do.....do..	....do.....do.....	692 40	692 40	
31	5013	....do.....do.....do..	....do.....do.....	26 65	26 65	
Feb. 9	5072	....do.....do.....do..	....do.....do.....	488 81	488 81	
April 11	5427	....do.....do.....do..	....do.....do.....	29 01	29 01	
	5428	....do.....do.....do..	....do.....do.....	693 30	693 30	
12	5456	... do.....do.....do..	....do... .....do.....	598 00	598 00	
July 11	6026	....do.....do.....do..	...do.....do.....	29 01	29 01	
	6027	....do.....do.....do..	....do.....do.....	790 90	790 90	
	6031	P. P. Pitchlyn.....	Fulfilling treaties with Chickasaws.....	950 00	950 00	
	6069	D. Vanderslice, superintendent, &c.....	Education of Indian youths.....	13 00	13 00	
	6135	....do.....do.....do..	....do.....do.....	227 50	227 50	
	6195	William Devereux.....	Fulfilling treaty stipulations.....	75 00	75 00	
				5,488 77	5,488 77	
			Miamies, fulfilling treaties with.			
1847.						
October 9	4352	D. Vanderslice, superintendent Choctaw Academy..	Education of Indian youths.....	4 04	4 04	
	4378	D. Vanderslice, superintendent Choctaw Academy..	....do.....	[illegible]	180 21	

1848.							
Jan.	13	4882	D. Vanderslice, superintendent, &c.	Education of Indian youths	106 52	106 52	
		5013	D. Vanderslice, superintendent, &c.	do. do.	4 10	4 10	
	21	4952	Joseph Beaubien	Balance due on settlement	13 20	13 20	
Feb.	17	5129	David Foster	do. do.	90 16	90 16	
	18	5139	Thos. H. Harvey, superintendent	Fulfilling treaty stipulations	2,650 47	2,650 47	
March	4	5206	J. G. D. Nelson	do. do.	5,426 64	5,426 64	
		5207	Thos. H. Harvey, superintendent	do. do.	17,047 42	14,675 74	$2,371 68
		5242	Thos. H. Harvey, superintendent	do. do.	172 50	.....	172 50
		5244	Thos. H. Harvey, superintendent	do. do.	160 51	.....	160 51
April	11	5427	D. Vanderslice, superintendent, &c.	Education of Indian youths	4 47	4 47	
		5428	D. Vanderslice, superintendent, &c.	do. do.	106 66	106 66	
	12	5429	R. Officer	Amount due on settlement	17 60	17 60	
July	1	5988	A. Cole	do. do.	50 71	50 71	
	11	6026	D. Vanderslice, superintendent, &c.	Education of Indian youths	4 47	4 47	
		6027	D. Vanderslice, superintendent, &c	do. do.	106 66	106 66	
Sept	7	6386	T. H. Harvey, superintendent	Fulfilling treaty stipulations	23,446 08	.....	23,446 08
	8	6392	J. G. D. Nelson, receiver	do. do.	5,426 65	.....	5,426 65
		6449	Daniel R. Bearss	do. do.	365 39	365 39	
		6069	D. Vanderslice, superintendent, &c.	Education of Indian youths	1 00	1 00	
		6094	D. Vanderslice, superintendent, &c.	do. do.	30 00	30 00	
		6126	D. Vanderslice, superintendent, &c	do. do.	43 00	43 00	
	20	6450	Taber & Hamilton	Amount due them on settlement	1,550 39	1,550 39	
		6457	T. Compuret and others	do. do.	1,828 38	1,828 38	
		6484	D. Foster	Amount due him on settlement	90 16	90 16	
		6485	J. D. Stapleford	do. do.	296 89	296 89	

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Am'nt unaccounted for.
1848.						
Sept. 20	6486	D. Rousseau	Amount due him on settlement	$251 64	$251 64	
	6487	W. H. Prince & Co.	Amount due them on settlement	352 89	352 89	
	6488	R. Officer	Amount due him on settlement	8 80	8 80	
	6489	W. G. & G. W. Ewing	Amount due them on settlement	5,440 83	5,440 83	
	6490	Ewing, Barlow, & Co.	do do	537 08	537 08	
	6491	L. B. Butholet	Amount due him on settlement	101 25	101 25	
				66,529 10	34,951 73	$31,577 42
			Wyandots, fulfilling treaties with.			
1847.						
Oct. 16	4395	T. H. Harvey, superint't	Fulfilling treaty stipulations	1,833 00	1,833 00	
Nov. 5	4479	do do	do do	510 32	510 32	
1848.						
March 4	5207	do do	do do	9,110 00	8,612 00	498 00
Sept. 7	6386	do do	do do	9,880 00		9,880 00
Feb. 3	5030	do do	do do	77 00		77 00
				21,410 32	10,955 32	10,455 00
			Quapaws, fulfilling treaties with.			
1847.						
Oct. 22	4413	Samuel M. Rutherford, acting superintendent	Fulfilling treaty stipulations	1,000 00	1,000 00	
1848.						
March 4	5210	do do	do do	1,720 00	1,720 00	
May 26	5791	Rev. S. G. Patterson	do do	1,217 96	1,217 96	
Aug. 11	6200	S. M. Rutherford	do do	1,940 00	1,530 00	410 00
				5,877 96	5,430 96	410 00

			Choctaws, fulfilling treaties with.			
1847.						
Oct. 22	4415	Walter Lowrie, treas'r, &c..	Fulfilling treaty stipulations.....	3,000 00	3,000 00	
Nov. 26	4624	S. Doak.....	Fulfilling treaty stipulations due on settlement.....	641 50	641 50	
30	4644	S. M Rutherford, acting superintendent.....	Fulfilling treaty stipulations.....	913 33	35 67	874 66
1848.						
March 4	5210	.....do.....do....	.....do.....do.....	13,636 67	.....	13,636 67
	5228	.....do.....do....	.....do.....do.....	768 00	.....	768 00
22	5326	Wm. Armstrong, late superintendent.....	Carried to his credit by counter requisition.....	3,862 79	3,862 79	
	5920	Wal[illegible], p't, &c..	Fulfilling treaty stipulations.....	3,000 00	3,000 00	
July 25	6103	Cor[illegible]	.....do.....do.....	9,979 75	9,979 75	
Aug. 11	6200	S. M. [illegible] acting superi[illegible]	.....do.....do.....	14,895 00	.....	14,895 00
				50,697 04	20,522 71	30,174 33
			Comanches and other wild tribes of the prairie, purchase of presents, act March 3, 1847.			
1847.						
Oct. 25	4420	Robert[illegible]rs, special age[illegible]	Purchase of presents for the Indians.....	1,274 87	1,274 87	
Nov. 16	4571	.....do....	....do.....do.....do.....	2,479 23	2,479 23	
Dec. 9	4679	.....do....	....do.....do.....do.....	100 00	100 00	
1848.						
June 25	4981	.....do....	....do.....do.....do.....	90 00	90 00	
Feb. 2	5175	.....do....	....do.....do.....do.....	83 00	83 00	
March 22	5327	.....do....	....do.....do.....do.....	8 93	8 93	
June 19	5910	.....do....	....do.....do.....do.....	100 00	100 00	
27	5952	.....do....	....do.....do.....do.....	303 75	303 75	
				4,439 78	4,439 78	
			Chippewas of Mississippi and Lake Superior, fulfilling treaties with, &c.			
1847.						
Oct. 27	4442	W[illegible] acting [illegible]	Fulfilling treaty stipulations.....	4,600 00	.....	4,600 00
1848.						
March 4	5208	.....do....	.....do.....do.....	1,050 00	.....	1,050 00
	5209	.....do....	.....do.....do.....	4,550 00	.....	4,550 00
June 13	5882	E. K. Tryon.....	Annuity goods.....	1,001 00	1,001 00	

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Am'nt unaccounted for.
1848.						
June 14	5884	Grant & Barton	do	$9,573 75	$9,573 75	
August 3	6138	J. A. Verplank, commis'r	Fulfilling treaty stipulations	1,000 00	1,000 00	
	6130	T. H. Harvey, superint't	do do	11 95	11 95	
	6149	E. K. Tryon	do do	404 00	404 00	
	6150	Grant & Barton	Annuity goods	3,897 07	3,897 07	
	6199	Wm. A. Richmond, acting superintendent	Fulfilling treaty stipulations	1,050 00	.....	$1,050 00
	6287	do do	do do	41,333 12	41,333 12	
31	6339	J. A. Verplank, commis'r	do do	500 00	406 10	93 90
Sept. 5	6372	H M. Rice, commissioner	do do	300 00	300 00	
7	6386	T. H. Harvey, superint't	do do	23,642 13	23,642 13	
				92,913 02	81,569 12	11,343 90
			Choctaws, removal of, west, &c.			
1847.						
Nov. 10	4517	Alex'r Anderson and others	Removal of Choctaws west	4,060 10	4,060 10	
Dec. 1	4646	T. C. Stuart, ass't sup't	do do	300 00	300 00	
	4647	S. M. Rutherford, act'g sup't	do do	6,000 00	2,684 28	3,315 72
1848.						
January 3	4822	Alex'r Anderson and others	do do	8,086 48	8,086 48	
Feb. 22	5172	Philip Woodson	do do	9 00	9 00	
March 3	5203	Gales & Seaton	do do	42 00	42 00	
8	5233	J. Bryon	do do	27 00	27 00	
9	5237	J. C. Morrell	do do	24 00	24 00	
16	5306	J. C. Shepard	do do	34 00	34 00	
17	5310	W. E. Woodruff	do do	14 00	14 00	
	5311	S. R. Adams	do do	13 50	13 50	

	5330	Sanford & Wilson	do	do	25 50	25 50	
23	5342	Davis, Corcoran & Co.	do	do	31 50	31 50	
April 4	5404	Price & Fall	do	do	16 00	16 00	
15	5506	Ritchie & Heiss	do	do	38 50	38 50	
	5512	Anderson, Cobb, & Pickens	do	do	2,713 15	2,713 15	
May 1	5601	L. Pickering & Co.	do	do	28 00	28 00	
10	5670	Alex'r Anderson & Co.	do	do	1,042 13	1,042 13	
12	5699	Charles Fisher	do	do	200 00	200 00	
20	5756	S. M. Rutherford, act'g sup't	do	do	5,564 00	.....	5,564 00
July 25	6096	Charles Fisher	do	do	103 40	103 40	
August 4	6142	Alex'r Anderson and others	do	do	798 90	798 90	
Sept. 1	6346	do	do	do	599 84	599 84	
16	6441	Lumpkin & Walker	do	do	8 00	8 00	
					29,779 00	20,899 28	8,879 72
			Compensation to an agent and two interpreters for the wild Indians of the prairie—act March 3, 1840.				
1847.							
Nov. 16	4571	R. S. Neighbors, special ag't	Indian goods		425 00	425 00	
Dec. 1	4648	do	Expenses		137 50	137 50	
1848.							
Jan. 17	4908	do	do		60 00	60 00	
March 9	5243	do	do		137 50	137 50	
April 20	5534	do	do		45 00	45 00	
June 14	5886	do	do		425 00	425 00	
20	5915	do	do		425 00	425 00	
Sept. 4	6356	do	do		45 00	45 00	
	6021	do	do		137 50	92 50	45 00
					1,837 50	1,792 50	45 00
			Houses for agents.				
1847.							
Nov. 17	4582	Samuel M. Rutherford, acting superintendent	Houses for agents		200 00	192 50	7 50
1848.							
March 22	5334	Wm. A. Richmond, acting superintendent	do		488 50	100 00	388 50
April 12	5455	S. M. Rutherford, acting superintendent	do		28 00	.....	28 00
May 6	5648	S. H. Bunch	Carried to his credit by counter requisition		50 00	50 00	.....
					766 50	342 50	424 00

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for	Amount unaccounted for.
			Sacs and Foxes of Mississippi, fulfilling treaties with.			
1847.						
Nov. 24	4615	Capt. W. M. D. McKissack	Carried to his credit by counter requisition	$639 75	$639 75	
1848.						
March 4	5207	Thos. H. Harvey, sup't	Fulfilling treaty stipulations	35,236 23	34,658 22	$578 01
May 3	5616	do do	do do	90 00		90 00
June 15	5897	do do	do do	222 50		222 50
July 13	6039	V. Spaulding	do do	187 50	187 50	
Aug. 9	6187	Thos. H. Harvey	do do	140 27		140 27
Sept. 7	6386	do	do do	37,709 67		37,709 67
				74,225 92	35,485 47	38,740 45
			Pawnees, fulfilling treaties with.			
1847.						
Dec. 8	4675	Thos. H. Harvey, sup't	Fulfilling treaty stipulations	369 30	369 30	
1848.						
March 4	5207	do do	do do	660 00	660 00	
	5241	do do	do do	549 35	549 35	
May 3	5616	do do	do do	1,234 41	753 12	481 29
Sept. 7	6386	do do	do do	883 58		883 58
				3,696 64	2,331 77	1,364 87
			Omahas, fulfilling treaties with.			
1847						
Dec. 8	4675	Thos. H. Harvey, sup't	Fulfilling treaty stipulations	240 00	240 00	
1848.						
March 4	5207	do do	do do	360 00	360 00	

Sept. 7	6386	.....do.....do.....	.....do.....do.....	580 00	213 71	366 29
				1,180 00	813 71	366 29
			Sacs and Foxes, Winnebagoes and Sioux Indians, expenses of treating with.			
1847. Dec. 15	4717	Ramsay Crooks, pres't, &c.	Expenses of treating, &c.....	30 00	30 00	
1848. March 25	5366	J. A. Verplank, comm'r...	.....do.....do.....	100 00	100 00	
				130 00	130 00	
			Miamies, fulfilling treaties with, of November 28, 1840.			
1847. Dec. 17	4735	Thos. Dowling..	Fulfilling treaty with.....	2,500 00	2,500 00	
1848. Feb. 14	5124	.....do.....	.....do.....do.....	2,500 00	2,500 00	
Aug. 9	6188	J. Sinclear.....	.....do.....do.....	17 50	17 50	
				5,017 50	5,017 50	
			Expenses of collecting and digesting statistics of the Indian tribes.			
1847. Dec. 18	4737	William Devereux, disbursing agent.....	For expenses, &c.....	500 00	500 00	
1848. April 12	5454	....do..... ....do.....	....do.....	400 00	400 00	
July 11	6024	....do.....do.....	....do.....	400 00	378 63	21 37
				1,300 00	1,278 63	21 37
			Iowas, fulfilling treaties with.			
1847. Dec. 23	4786	Thos. H. Harvey, superintendent.....	Carried to his credit by counter requisition.....	1,005 00	1,005 00	
28	4806	....do.....do.....	Fulfilling treaty stipulations.....	125 00	125 00	
1848. March 4	5207	....do.....do.....	....do.....do.....	3,552 50	3,552 50	

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Amount unaccounted for.
1848.						
July 28	6118	Walter Lowrie	Fulfilling treaty stipulations	$770 00	$770 00	
Sept. 7	6386	Thos. H. Harvey, superintendent	....do.... .....do	3,552 50	.....	$3,552 50
				9,005 00	5,452 50	3,552 50
			Menomonies, fulfilling treaties with			
1847.						
Dec. 28	4805	Wm. A. Richmond, acting superintendent	Fulfilling treaties	94 35	94 35	
1848.	5209					
March 4	6287	....do	....do.....do	10,720 00	10,720 00	
		....do	....do.....do	15,010 00	11,971 76	3,038 24
				25,824 35	22,786 35	3,038 24
			Chippewas, Menomonies, Winnebagoes, and New York Indians, fulfilling treaties with.			
1847.						
Dec. 28	4805	Wm. A. Richmond, acting superintendent	Fulfilling treaty stipulations	88 00	88 00	
1848.						
March 4	5209	....do	....do.....do	750 00	750 00	
29	5386	....do	....do.....do	380 00	380 00	
Aug. 19	6289	....do	....do.....do	750 00	750 00	
				1,968 00	1,968 00	

1847. Dec. 29	4809	Sam'l M. Rutherford, acting superintendent.....	*Removal and subsistence of Indians.* Expenses of removal.....	1,094 26	1,094 26	
1848. April 29	5597	Capt. J. J. B. Kingsbury, U. S. A.....	Removal and subsistence of Indians.....	671 50	671 50	
				1,765 76	1,765 76	
			Presents to Indians.			
Jan. 6	4850	Capt. S. M. Plummer.....	Carried to his credit by counter requisition.....	93 75	93 75	
Sept. 8	6386	Thos. H. Harvey, sup't....	Presents to Indians.....	400 00	400 00	
				493 75	493 75	
			Kickapoos, treaty with.			
Jan. 7	4855	Thos. H. Harvey, sup't....	Effecting treaty with.....	2,507 64	2,500 00	7 64
			Seminole Indians, removal of, &c.; act of 1841.			
Jan. 25	4966	Capt. John T. Sprague.....	Expenses of removal, &c.....	1,000 00	1,000 00	
Aug. 10	6193	....do.....do.....	....do.....do.....	141 60	141 60	
	6203	....do.....do.....	Carried to his credit by counter requisition.....	1,388 43	1,388 43	
				2,530 03	2,530 03	
			Osages, fulfilling treaties with.			
Feb. 2	5026	William Cobb.....	On account of treaty with, &c.....	402 84	402 84	
	5071	William Devereux.....	Carried to his credit by counter requisition.....	246 78	246 78	
March 4	5210	S. M. Rutherford, acting superintendent.....	Fulfilling treaty stipulations.....	7,525 00	7,525 00	
	5369	.....do.....do	.....do.....do.....	1,525 00	501 27	1,023 73
27	5370	.....do.....do.....	.....do.....do.....	276 27	.....	276 27
May 6	5647	L. H. Sims.....	Amount due him on settlement.....	115 00	115 00	
June 14	5885	David Smith, assignee.....	Amount of annuity goods	263 25	263 25	
July 8	6003	Grant & Barton.....	Annuity goods.....	7,240 00	7,240 00	
19	6068	W. N. Clem.....	.....do.....	410 00	410 00	
Aug. 11	6200	S. M. Rutherford, acting superintendent.....	Fulfilling treaty stipulations.....	7,611 75	.....	7,611 75
				25,615 89	16,704 14	8,911 75

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Am'nt unaccounted for.
			Kansas, fulfilling treaties with.			
1848.						
Feb. 3	5030	Thos. H. Harvey, sup't....	Carried to his credit by counter requisition.....	$228 87	$228 87	
March 4	5207	....do.....do.....	Fulfilling treaty stipulations.....	4,360 00	4,360 00	
	5229	....do.....do.....	.....do.....do.....	700 00	539 89	$140 11
May 13	5708	....do..... do.....	.....do.....do.....	66 19	.....	66 19
Sept. 7	6386	....do.....do.....	.....do.....do.....	4,269 88	.....	4,269 88
				9,624 94	5,148 76	4,476 18
			Senecas of New York, fulfilling treaties with.			
March 3	5205	Wm. P. Angel, sub-agent..	Fulfilling treaty stipulations.....	4,875 00	4,875 00	
Sept. 7	6386	Thos. H. Harvey, sup't....	.....do.....do.....	21 82	21 82	
8	6391	R. H. Shankland, sub-agent	.....do.....do.....	4,853 18	.....	4,853 18
				9,750 00	4,896 82	4,853 18
			Eel river Indians, fulfilling treaties with.			
March 4	5206	J. G. D. Nelson.....	Amount advanced him	157 85	157 85	
	5207	Thomas H. Harvey, superintendent.....	Fulfilling treaty stipulations.....	392 15	392 15	
Sept. 7	6386	.....do.....do.....	.....do.....do.....	784 31	784 31	
8	6393	J. G. D. Nelson.....	.....do.....do.....	*157 84	.....	157 84
				1,492 15	1,334 31	157 84

				Delawares, fulfilling treaties with.			
March	4	5207	Thomas H. Harvey, superintendent	Fulfilling treaty stipulations	3,610 00	3,610 00	
Sept.	7	6386	do do	do do	4,185 50	.....	4,185 50
					7,795 50	3,610 00	4,185 50
				Kickapoos, fulfilling treaties with.			
March	4	5207	T. H. Harvey, superintendent	Fulfilling treaty stipulations	2,500 00	2,500 00	
Sept.	7	6386	do do	do do	2,500 00	.....	2,500 00
					5,000 00	2,500 00	2,500 00
				Shawnees, fulfilling treaties with.			
March	4	5207	Thomas H. Harvey, superintendent	Fulfilling treaty stipulations	2,100 60	.....	2,100 00
Sept.	7	6386	do do	do do	2,585 40	.....	2,585 40
					4,685 40	.....	4,685 40
				Christian Indians, fulfilling treaties with.			
March	4	5207	Thomas H. Harvey, superintendent	Fulfilling treaty stipulations	200 00	200 00	.....
Sept.	7	6386	do do	do do	200 00	.....	200 00
					400 00	200 00	200 00
				Ottoes and Missourias, fulfilling treaties with.			
March	4	5207	Thomas H. Harvey, superintendent	Fulfilling treaty stipulations	1,610 00	1,610 00	
Sept.	7	6386	do do	do do	1,830 00	1,830 00	
					3,440 00	3,440 00	
				Ottowas, fulfilling treaties with.			
March	4	5207	Thomas H. Harvey, superintendent	Fulfilling treaties	1,300 00	1,300 00	
		5208	Wm. A. Richmond, acting superintendent	do	850 00	850 00	

* Not paid till November 9, 1848.

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Am'nt unaccounted for.
1848.						
May 29	5799	Thomas H. Harvey, superintendent	Fulfilling treaties	$200 00	$200 00	
August 11	6199	Wm. A. Richmond, acting superintendent	do	850 00		$850 00
Sept. 7	6386	Thomas H. Harvey, superintendent	do	1,100 00		1,100 00
				4,300 00	2,350 00	1,950 00
			Sacs and Foxes of Missouri, fulfilling treaties with.			
March 4	5207	Thomas H. Harvey, superintendent	Fulfilling treaty stipulations	2,910 00	2,910 00	
July 28	6118	Walter Lowrie	do do	770 00	770 00	
August 4	6145	W. E. Rucker	do do	3	3	
Sept. 7	6386	Thomas H. Harvey, superintendent	do do	3,130 00	3,130 00	
				6,810 03	6,810 03	
			Piankeshaws, fulfilling treaties with.			
March 4	5207	Thomas H. Harvey, superintendent	Fulfilling treaty stipulations	400 00	400 00	
Sept. 7	6386	do do	do do	400 00	400 00	
				800 00	800 00	

			Weas, fulfilling treaties with.			
March 4	5207	Thos. H. Harvey, sup't	Fulfilling treaty stipulations	1,500 00	1,500 00	
Sept. 7	6386	do	do	1,500 00		1,500 00
				3,000 00	1,500 00	1,500 00
			Winnebagoes, fulfilling treaties with.			
March 4	5207	Thos. H. Harvey, sup't	Fulfilling treaty stipulations	29,785 00	29,785 00	
May 1	5600	do	do	8,000 00	8,000 00	
July 8	6003	Grant & Barton	Annuity goods	18,750 00	18,750 00	
19	6068	Wm N. Clem	do	1,230 00	1,230 00	
Sept. 7	6386	T. H. Harvey, superintend't	Fulfilling treaty stipulations	90,260 00	90,260 00	
				148,025 00	148,025 00	
			Sioux of Mississippi, fulfilling treaties with.			
March 4	5207	Thos. H. Horvey, sup't	Fulfilling treaty stipulations	9,125 00	9,125 00	
May 1	5600	do	do	5,500 00	5,500 00	
June 13	5882	Grant & Barton	Annuity goods	2,152 15	2,152 15	
July 19	6003	do	do	6,152 00	6,152 00	
	6068	William N. Clem	do	841 00	841 00	
Sept. 7	6386	Thos. H. Harvey, sup't	Fulfilling treaty stipulations	6,274 85	6,274 85	
				30,045 00	30,045 00	
			Pottawatomies, removal and subsistence of.			
March 4	5207	Thos. H. Harvey, sup't	Removal and subsistence	30,000 00	*30,000 00	
			Clerks to superintendents.			
March 4	5207	Th H. Harvey, sup't	Salary of clerk	600 00	600 00	
	5210	S. M. Rutherford, acting superintendent	do	500 00		500 00
August 11	6200	do	do	500 00		500 00
Sept. 8	6386	Thos. H. Harvey, sup't	do	600 00	300 00	300 00
				2,200 00	900 00	1,300 00

* Credited September 25, 1848.

STATEMENT—Continued.

Date.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Am'nt unaccounted for.
			Pottawatomies of Huron, fulfilling treaties with.			
1848. March 4	5208	Wm. A. Richmond, acting superintendent	Fulfilling treaty stipulations	$200 00		$200 00
August 11	6199	do do	do do	200 00		200 00
				400 00		400 00
			Six Nations of New York, fulfilling treaties with.			
March 4	5209	Wm. A. Richmond, acting superintendent	Fulfilling treaty stipulations	575 00	$575 00	
June 14	5883	Grant & Barton	Annuity goods	3,028 80	3,028 80	
August 19	6287	Wm. A. Richmond, acting superintendent	Fulfilling treaties	815 00	815 00	
Sept. 7	6386	Thos. H. Harvey, sup't	do	294 20		294 20
				4,713 00	4,418 80	294 20
			Cherokees, fulfilling treaties with.			
March 4	5210	Samuel M. Rutherford, acting superintendent	Fulfilling treaties	2,280 00	1,740 00	540 00
April 24	5556	do do	do	2,280 00		2,280 00
August 11	6200	do do	do	3,360 00		3,360 00
				7,920 00	1,740 00	6,180 00

			Senecas and Shawnees, fulfilling treaties with.			
March 4	5210	Samuel M. Rutherford, acting superintendent	Fulfilling treaties	920 00	920 00	
Aug. 11	6200	do do	do	1,140 00	1,140 00	
				2,060 00	2,060 00	
			Senecas, fulfilling treaties with.			
March 4	5210	S. M. Rutherford, acting superintendent	Fulfilling treaties	1,220 00	1,220 00	
Aug. 11	6200	do do	do	1,440 00	560 00	880 00
				2,660 00	1,780 00	880 00
			Cherokee treaty, 1835, (trust fund.)			
March 4	5210	S. M. Rutherford, acting superintendent	Fulfilling treaty stipulations	11,821 77	11,821 77	
Aug. 11	6200	do do	do do	12,531 09	.....	12,531 09
				24,352 86	11,821 77	12,531 09
			Seminoles, payment for improvements relinquished, &c.; act 17th June, 1844.			
March 11	5210	S. M. Rutherford, acting superintendent	Improvements	2,400 00	.....	2,400 00
			A medal for Milly, a woman of the Creek nation; act of the 17th June, 1844.			
March 22	5328	Robert Keyworth	Medal	8 50	8 50	
			Senecas of New York, commissioner to ascertain what annuities were wrongfully withheld, &c.			
March 22	5332	Thomas B. Stoddard, Commissioner	Amount advanced him	125 00	125 00	
April 1	5400	do do	do do	100 25	100 25	
				225 25	225 25	

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Am'nt unaccounted for.
1848.			*Cherokee treaty of 1835, carrying into effect, &c.*			
March 24	5361	Betsy McIntosh	Amount of her claim	$1,536 00	$1,536 00	
April 26	556	Samuel M. Rutherford, acting superintendent	Fulfilling treaties	1,055 00	1,055 00	
	5573	R. B. Daniel	Amount due on settlement	106 66	106 66	
				2,697 66	2,697 66	
			Stockbridge and Munsee Indians, (trust fund.)			
April 26	5566	Secretary of War	Amount paid teacher of south school	60 00	.....	$60 00
July 24	6092	Wm. A. Richmond, acting superintendent	Amount advanced him	268 87	268 87	
				328 87	268 87	60 00
			George B. Russell and others, act for the relief of, March 2, 1847.			
April 1	5399	George M. Lavender, deceased, heirs of	Paid to Hon. J. H. Lumpkin	488 45	488 45	
12	5432	do do	Paid to Hon. H. A. Haralson	488 45	488 45	
24	5550	do do	do do	488 46	488 46	
June 21	5921	L. C. Newman	Amount provided for under the act	412 00	412 00	
July 20	6073	George M. Lavender and others	Amount provided for under the act of March 3, 1847	488 47	488 47	
				2,365 87	2,365 87	

March 25	5366	Isaac A. Verplank, commissioner	Expense of holding treaty	100 00	100 00	
Aug. 21	6340	S. M. Rutherford, acting commissioner	Interest on awards	16,223 21	.....	16,223 21
				16,323 21	100 00	16,223 21
			Pottawatomies of Indiana, fulfilling treaties with.			
April 11	5428	D. Vanderslice, sup't Choctaw Academy, &c.	Education of Indian youths			
July 11	6026	....do ....do	....do ....do	1,055 85	1,055 85	
	6027	....do ....do	....do ....do	75 89	75 89	
18	6069	....do ....do	....do ....do	1,091 17	1,109 17	
				34 00	34 00	
				2,256 91	2,256 91	
			Legal representatives of George Fisher, deceased, an act for the relief of, &c.			
April 24	5551	Thomas Brown, administrator	Paid under provisions of the act	4,436 50	4,436 50	
		Susan E. Gordon and David Gordon, administrators	Paid them under provisions of the act	4,436 50	4,436 50	
				8,873 00	8,873 00	
			New York Indians, removal of 250.			
May 3	5617	G. Atwater	Removal of 250 Indians	250 00	250 00	
			Delawares, trust fund.			
May 3	5619	Edward Stevenson	Interest due them	468 38	468 38	
			Chippewas, Ottawas, and Pottawatomies, fulfilling treaties with.			
May 8	5650	Thomas Dyer, receiver, &c.	Amount refunded	300 00	300 00	

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Amount unaccounted for.
1848.			*Pottawatomies of the prairie, fulfilling treaties with.*			
May 8	5650	Thomas Dyer, receiver, &c.	Amount refunded	$200 00	$200 00	
			Locating reservations.			
May 22	5760	E. B. Grayson	Locating reservations	115 25	115 25	
			Chippewas of Mississippi, fulfilling treaties with.			
June 14	5883	Grant & Barton	Annuity goods	18,030 00	18,030 00	
	5885	Simeon P. Smith	do	970 00	970 00	
				19,000 00	19,000 00	
			Osages, trust fund for education.			
June 17	5907	J. Vandevelde	Education of Indians—interest due	11 25	11 25	
			Choctaw orphans, trust fund.			
July 25	6103	Corcoran & Riggs	Amount paid them	6,479 00	6,479 00	
			Menomonies, trust fund.			
July 25	6103	Corcoran & Riggs	Amount advanced them	13,480 50	13,480 50	

Aug.	11	6199	Wm. A. Richmond, acting superintendent	Amount due them	10,520 15	10,520 15	
				Senecas and Shawnees, trust fund.			
Aug.	11	6200	S. M. Rutherford, act'g sup't	Interest on investment	685 00	685 00	
				Senecas, trust fund.			
Aug.	11	6200	S. M. Rutherford, act'g sup't	Interest on investment	250 00	250 00	
				Creek Indians, expenses of removal and subsistence of.			
Aug.	17	6267	S. M. Rutherford, act'g sup't	Expenses of removal and subsistence	3,520 00	2,240 00	1,280 00
				Oregon, payment of persons engaged by the provisional government, &c., and purchase of presents for Indian tribes, per thirteenth section act August 14, 1848, establishing territorial government for Oregon.			
Aug.	18	6271	Joseph L. Meek	Amount due him on settlement	2,644 00	2,644 00	
		6278	J. Q. Thornton	do do	2,628 25	2,628 25	
Sept.	2	6352	Thos. H. Harvey, sup't	Presents to Indians	4,727 75	4,727 75	
					10,000 00	10,000 00	
				Act for relief of Wm. Ralston, approved June 28, 1848.			
Aug.	8	6175	Hon. J. H. Thomas	Amount allowed under provisions of the act	681 81	681 81	
				An act for the relief of Richard Fields.			
Aug.	30	6328	Richard Fields	Amount due him under provisions of the act	600 00	600 00	
				Seminole Indians, repressing hostilities with.			
Aug.	30	6311	James Logan	Amount due heirs of deceased officers and soldiers of the Creek regiment of Indians	3,008 04	.....	3,008 04
		6074	J. B. Collins, deceased	Carried to his credit by counter requisition	978 94	978 94	
		6075	J. M. Cants	Amount due J. B. Collins, deceased	983 45	983 45	
		6104	L. B. Harbour	Carried to his credit by counter requisition	140 10	140 10	

STATEMENT—Continued.

When issued.	No. of requisition.	To whom issued.	For what purpose.	Amount of requisition.	Amount accounted for.	Am't unaccounted for.
1848. Aug. 30	6105	L. B. Harbour	Amount due on settlement	$1,123 90	$1,123 90	
	6499	A. Jernagin, late captain, &c	Carried to his credit by counter requisition	356 12	356 12	
				6,590 55	3,582 51	$3,008 04
			A resolution for the relief of H. B. Gaither, approved August 14, 1848.			
Aug. 30	6336	H. B. Gaither	Amount due him under the provisions of the resolution	240 00	240 00	
			Winnebagoes, expenses of a delegation of, &c.			
Sept. 12	6351	Jonathan E. Fletcher	Expenses of delegation	33 12	33 12	
			Chippewas, Ottowas, and Pottawatomies, trust fund for mills.			
Sept. 7	6386	Thomas H. Harvey, sup't	Amount of interest	7,135 26	7,135 26	
			Stockbridge Indians, repayment of money paid by them to the Winnebagoes and Menomonies in 1821 and 1822.			
Sept. 11	6401	A. G. Ellis	Amount advanced him	5,000 00	.....	5,000 00
			Menomonies, holding a treaty with, &c.			
Sept. 11	6402	William Medill	Amount advanced him	500 00	.....	500 00
			Ransom of two white boys.			
July 18	6064	P. M. Butler, deceased, late Cherokee agent	Carried to his credit by counter requisition	100 00	100 00	

RECAPITULATION.

Heads of appropriation.	Amount drawn	Am't accounted for.	Amount unaccounted for.
Contingencies of the Indian Department	$20,791 23	$14,089 34	$6,701 89
Pay of superintendents and agents	17,643 87	9,156 25	8,487 62
Pay of sub-agents	8,219 31	4,829 72	3,389 59
Pay of interpreters	9,378 11	5,018 95	4,359 16
Civilization of Indians	9,640 00	8,339 50	1,300 50
Indian tribes, various, fulfilling treaties with	6,276 15	3,972 15	2,304 00
Indian tribes, interest on investment, &c.	2,949 90	2,949 90	
Provisions for Indians	3,300 80	2,630 56	670 24
Choctaws, education trust fund	4,725 01	4,645 01	80 00
Choctaws, trust fund, under convention with Chickasaws	25,000 00	8,350 00	16,650 00
Choctaw orphans, trust fund	6,479 00	6,479 00	
Current expenses of Indian Department	2,221 06	46 06	2,175 00
Choctaws, indemnity to treaty party, per 6th article of treaty of August 6, 1846	43,516 00	24,775 06	18,740 94
Chippewas of Saginaw, fulfilling treaties with	6,650 00	1,214 25	5,435 75
Ottawas and Chippewas, fulfilling treaties with	83,349 86	19,424 74	63,925 12
Florida Indians, fulfilling treaties with	8,428 83	3,828 90	4,599 93
Wild Indians of the prairie, expenses of a mission to, &c.	3,226 10	3,226 10	
Pottawatomies, fulfilling treaties with	122,145 28	37,559 49	84,585 79
Creeks, fulfilling treaties with	69,564 77	36,528 18	33,036 59
Chickasaws, fulfilling treaties with	5,488 77	5,488 77	
Miamies, fulfilling treaties with	66,529 15	34,951 73	31,577 42
Wyandots, fulfilling treaties with	21,410 32	10,955 32	10,455 00
Quapaws, fulfilling treaties with	5,877 96	5,467 96	410 00
Choctaws, fulfilling treaties with	50,697 04	20,522 71	30,174 33
Comanches and other wild tribes of the prairie, purchase of presents for, act of March 3, 1847	4,439 78	4,439 78	
Chippewas of Mississippi and Lake Superior, fulfilling treaties with	92,913 02	81,569 12	11,343 90
Choctaws, removal of, west, &c.	29,779 00	20,899 28	8,879 72
Compensation to an agent and two interpreters for the wild Indians of the prairie, act of March 3, 1847	1,837 50	1,792 50	45 00
Houses for agents	766 50	342 50	424 00
Sacs and Foxes of Mississippi, fulfilling treaties with	74,225 92	35,485 47	38,740 45
Pawnees, fulfilling treaties with	3,696 64	2,331 77	1,364 87
Omahas, fulfilling treaties with	1,180 00	813 76	366 24
Sacs and Foxes, Winnebago and Sioux Indians, expenses of treating with	130 00	130 00	
Miamies, fulfilling treaties with	5,017 50	5,017 50	

RECAPITULATION—Continued.

Heads of appropriation.	Amount drawn	Am't accounted for.	Amount unaccounted for.
Expenses of collecting and adjusting statistics of the Indian tribes	$1,300 00	$1,278 63	$21 37
Iowas, fulfilling treaties with	9,005 00	5,452 50	3,552 50
Menomonies, fulfilling treaties with	25,824 35	22,786 35	3,038 00
Chippewas, Menomonies, Winnebagoes, and New York Indians, fulfilling treaties with	1,968 00	1,968 00	
Removal and subsistence of Indians	1,765 76	1,765 76	
Presents to Indians	493 75	493 75	
Kickapoos, treaty with	2,507 64	2,500 00	7 64
Seminole Indians, removal of, &c.	2,530 03	2,530 03	
Osages, fulfilling treaties with	25,615 89	16,704 14	8,911 75
Kanzas, fulfilling treaties with	9,624 94	5,148 76	4,476 18
Senecas of New York, fulfilling treaties with	9,750 00	4,896 82	4,853 18
Eel River Indians, fulfilling treaties with	1,492 15	1,334 31	157 84
Delawares, fulfilling treaties with	7,795 50	3,610 00	4,185 50
Kickapoos, fulfilling treaties with	5,000 00	2,500 00	2,500 00
Shawnees, fulfilling treaties with	4,685 40	.....	4,685 40
Christian Indians, fulfilling treaties with	400 00	200 00	200 00
Ottoes and Missourias, fulfilling treaties with	3,440 00	3,440 00	
Ottawas, fulfilling treaties with	4,300 00	2,350 00	1,950 00
Sacs and Foxes of Missouri, fulfilling treaties with	6,810 03	6,810 03	
Piankeshaws, fulfilling treaties with	800 00	800 00	
Weas, fulfilling treaties with	3,000 00	1,500 00	1,500 00
Winnebagoes, fulfilling treaties with	148,925 00	148,025 00	
Sioux of Mississippi, fulfilling treaties with	30,045 00	30,045 00	
Pottawatomies, removal and subsistence of	30,000 00	30,000 00	
Clerk to superintendents	2,200 00	900 00	1,300 00
Pottawatomies of Huron	400 00	.....	400 00
Six Nations of New York	4,713 00	4,418 80	294 20
Cherokees, fulfilling treaties with	7,920 00	1,740 00	6,180 00
Senecas and Shawnees, fulfilling treaties with	2,060 00	2,060 00	
Senecas, fulfilling treaties with	2,660 00	1,780 00	880 00
Cherokees, treaty with, trust fund, 1835	24,352 86	11,821 77	12,531 09
Seminoles, payment for improvements relinquished, &c., act of June 17, 1844	2,400 00	.....	2,400 00
A medal for Milly, a woman of the Creek nation, act of June 17, 1844	8 50	8 50	
Senecas of New York, commissioner to ascertain what annuities were wrongfully withheld, &c	225 25	225 25	

Cherokee treaty of 1835, carrying into effect, &c.	2,697 66	2,697 66	
Choctaw claimants, interest on awards, &c.	16,323 21	100 00	16,223 21
Pottawatomies of Indiana, fulfilling treaties with	2,256 91	2,256 91	
Stockbridges and Munsees, trust fund	328 87	268 87	60 00
George B. Russell and others, act for the relief of, March 2, 1847	2,365 87	2,365 87	
Legal representatives of George Fisher, deceased, an act for the relief of	8,873 00	8,873 00	
New York Indians, removal of 250	250 00	250 00	
Delawares, trust fund	468 38	468 38	
Chippewas, Ottawas, and Pottawatomies, fulfilling treaties with	300 00	300 00	
Pottawatomies of the prairie, fulfiling treaties with	200 00	200 00	
Locating reservations	115 25	115 25	
Chippewas of Mississippi, fulfilling treaties with	19,000 00	19,000 00	
Osages, trust fund, for education	11 25	11 25	
Choctaw orphans, trust fund	6,479 00	6,479 00	
Menomonies, trust fund	13,480 50	13,480 50	
Ottawas and Chippewas, trust fund	10,520 15	10,520 15	
Senecas and Shawnees, trust fund	685 00	685 00	
Senecas, trust fund	250 00	250 00	
Creek Indians, expenses of removal and subsistence of	3,520 00	2,240 00	1,280 00
Oregon, payment of persons engaged by the provisional government, and purchase of presents for Indian tribes, per 13th section of act of August 14, 1848, establishing territorial government in Oregon	10,000 00	10,000 00	
Act for the relief of William Ralston, approved June 28, 1848	681 81	681 81	
An act for the relief of Richard Fields	600 00	600 00	
Seminole Indians, repressing hostilities with	6,590 55	3,582 51	3,008 04
A resolution for the relief of H. B. Gaither, approved August 14, 1848	240 00	240 00	
Winnebagoes, expenses of a delegation of, &c.	33 12	33 12	
Chippewas, Ottawas, and Pottawatomies, trust fund, for mills	7,135 26	7,135 26	
Stockbridge Indians, repayment of money paid by them to the Winnebagoes and Menomonies in 1821, and 1822	5,000 00	.....	5,000 00
Menomonies, holding a treaty with, &c.	500 00	.....	500 00
Ransom of two white boys	100 00	100 00	
	1,319,618 22	839,299 22	480,319 00

TREASURY DEPARTMENT, *Second Auditor's Office, December* 19, 1849.

P. CLAYTON, *Second Auditor.*

31st Congress, 1st Session. [SENATE.] Ex. Doc. No. 5.

LETTER

FROM

THE SECRETARY OF THE TREASURY,

COMMUNICATING

The report of the Superintendent of the Coast Survey, showing the progress of that work during the year ending November, 1849.

DECEMBER 27, 1849.

Read and ordered to be printed, and that 5,500 additional copies be printed, 500 of which are for the Superintendent of the Coast Survey.

Letter from the Secretary of the Treasury, communicating the report of the Superintendent of the Coast Survey, showing the progress of that work.

TREASURY DEPARTMENT,
December 27, 1849.

SIR: I have the honor to submit, for the information of the Senate, the accompanying report, made to the department by Professor A. D. Bache, superintendent of the coast survey, showing the progress of said work during the year ending November, 1849. All of which is respectfully submitted.

W. M. MEREDITH,
Secretary of the Treasury.

Hon. MILLARD FILLMORE,
Vice President of the United States,
and President of the Senate.

Report of the Superintendent of the Coast Survey, showing the progress of the work for the year ending November, 1849.

MOUNT INDEPENDENCE,
Near Portland, Maine, October, 1849.

SIR: In compliance with the regulations of the Treasury Department for the coast survey, I have the honor to submit to you my report of the progress of the work during the past year, to be laid before the President and Congress.

The reports of the assistants enable me to state the progress of the survey up to the month of October, and in some cases to November. The entire season's work of the parties in North Carolina, and the sections

south of it, is thus included; while in part of the eastern sections, and as far south as Maryland and Virginia, the parties are still in the field. Some part of the operations of the survey, including field and office work, has been carried on in every State on the Atlantic coast and Gulf of Mexico; and a beginning has been made on the western coast. The period embraced in the report is in part included in the past, and in part in the presen fiscal year.

The report contains:—1. A general statement of the progress of the coast survey, and of the publication of its results. 2. A separate summary of the progress during the past year. 3. The work proposed for the next *fiscal year*, with the estimated cost. 4. A more detailed account of the several operations in each section of the survey, under the different officers, with a notice of the results obtained. 5. An account of the office work for the year. 6. An appendix, containing tables of occupation of parties and results, and reports from the assistants on matters of interest to navigation, lists of maps published, and the like. The sketches appended to it are of two different classes: the first, illustrating the progress of the several operations in each section of the coast; and the second, preliminary charts or sketches of important localities examined within the past year. A table indicates briefly the contents of each separate paper in the appendix, and of each sketch. The sketches illustrating the progress of the work are as follows: in section 1, sketch A; section 2, sketch B; section 3, sketch C, and C No. 2; section 4, sketch D; section 5, sketch E, and E *bis;* section 6, sketch F; section 7, sketch G; section 8, sketch H; section 9, sketch I. The preliminary charts are: B No. 2, Buttermilk channel, New York harbor; D No. 3, Hatteras cove; D No. 4, Hatteras inlet; E No. 2, Bull's bay, near Charleston. There are, besides, two sheets of diagrams, H *bis* and *tris*.

The operations of the survey are now generally understood, but it is not so generally known that the scientific parts of the work, which give it its great value—its essential value—are not the expensive parts, but that those most eminently practical are the most costly ones. In realizing the idea of Jefferson and Gallatin of a geodetic survey of the coast of the United States, the difference of cost between it and a series of combined nautical and topographical surveys, conducted on equally economical principles, is unimportant, while the difference of value is very considerable.

The capacity of the geodetic method of survey for rapid progress is very great wherever the country is at all favorable to it. I have visited parts of the coast of fifteen of the nineteen States on the Atlantic and Gulf of Mexico, and have a more or less minute acquaintance with the character of most of the other parts of the coast, through the operations of the survey and the reports of the assistants. In nearly the whole extent the facilities for the application of the geodetic method are remarkable. On the coast of Maine, New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, and a part of New Jersey, are lofty hills, rising in some cases to mountains, just such as invite triangulation. On the coast of Connecticut, New York, part of New Jersey, North Carolina, Florida, and Mississippi, there are wide sounds between the main shore and the ocean beaches, which are particularly favorable for the work. Off the coast of Massachusetts, Florida, Mississippi, and Louisiana, there are numerous islands at distances from the main which exactly adapt them to a continuous chain of triangles connecting them with the shore. Indenting the coast of Maine,

Massachusetts, New York, New Jersey, Delaware, Maryland, Virginia, Albama, and Texas, are large bays, across which the triangle sides pass unobstructed. Even where the sounds narrow down, or the islands lie close to the shore, as in parts of New Jersey. Maryland, North and South Carolina, Florida, and Texas, though the triangles are shorn of their dimensions, their symmetry is still preserved, the characteristic accuracy of the system in its distances and directions remains, and the work is readily executed and progress still rapid. The prairies of the coast of Texas afford great facilities for any scheme of triangulation. This reduces the difficult parts of the coast to so small a span that it is scarcely worth considering, and it is remarkable how the constant tendency is to contract this to still smaller dimensions, and how a close examination develops unexpected facilities, diminishing the resources required in applying a method which is as flexible as it is exact.

The magnetic telegraph has given new precision to this kind of survey just in the point in which it was least strong, and has rendered the measurement of an arc of the parallel an operation of the same kind with the measurement of an arc of the meridian.

The triangulation extends unbroken from Maine to Virginia; has been commenced in North and South Carolina, and in Florida; is completed in Alabama and Mississippi, and commenced in Louisiana and Texas.

The plan of commencing the survey in different sections, resting it in each one upon a carefully measured base, and extending the triangles from these bases until they meet, has been dwelt upon in my former reports, and appears to be generally approved by those who have examined it. The steady execution of such a plan to its conclusion, and a clear idea of the directions in which the work should advance to completion, are required, to realize the advantages of the system. It appears fragmentary while in progress, but the fragments fit—the parts are made by rule, and are uniform in character, and will form, when united, a complete and perfect whole. The loss which may be sustained by arresting any portion of the work cannot fairly be charged against the system.

The operations themselves are so essentially connected, that confusion and loss would be consequent upon any separation of them. The advantage of uniform scientific methods cannot be overrated. Every part of the work has relation to that which is to follow. The reconnaissance is not made for itself, but for the triangulation. The triangles are not laid out for the sake of triangulation, but in reference to the plane-table work and hydrography which are to follow, and the topography in turn adapts itself to the wants of the hydrography. Thus, from first to last there is unison, and without that the result would be disastrous. The astronomical and magnetic observations have the same practical reference. This is by no means the natural course of things, but results from the union of the different parties in one work. It is easily seen that the same facilities do not occur for each kind of operation in the same place, and that if the operations were dissevered, the preceding one might have little value for that which followed. If the land work is not precisely suited in time and in kind to the hydrographic determinations, it is a serious drawback to the latter; and if made without close and entire connexion with it, the resul would be waste and inaccuracy.

The several operations of the parties have been carried on according directions approved by the Treasury Department on the 23d of March

1849. More or less detailed instructions have been given by me to each of the chiefs of parties on commencing the work of the season, and have been followed up from time to time by others, as the monthly reports or correspondence showed their necessity in executing the plan for the section, in which the operations of several persons and parties employed are combined. Each party keeps a daily journal, an abstract of which is transmitted to the superintendent at the close of the month, with the reports of work done in the different branches of the office. At least once during the quarter, the proof-sheets of the engravings in progress are also sent for inspection. The work in the office, the drawing, engraving, and printing, and, as far as practicable, the instrument making and publishing, proceed according to a programme previously arranged. On closing his season's work, about the first of October, the chief of each party makes a report which contains a summary of his year's work. Personal examinations of the operations of the parties have been made by me where it was practicable, and such verifications by me personally, or by one of the assistants, as time and opportunity have permitted. The amount and character of the work executed appear to me highly creditable to the officers of the survey, and in general there has been great economy in the expenditures. High testimony has been borne both at home and abroad to the character and progress of the work, and the comparisons made by your predecessor of the relative expenditures and results of the survey and of similar ones in other countries, (Ex. Doc. No. 26, 30th Congress, 2d session,) showed a very decided difference in favor of our economy. A comparison which I had occasion to institute in my report of last year with the land surveys, showed that in the matter of actual cost per linear mile surveyed, converting our topographical areas into equivalent linear surveys in order to produce similarity of operation, our topographical surveys had the advantage.

In pursuance of the direction of the law to employ as many officers of the army and navy in the work as practicable, applications have been made from time to time for officers in both branches of the service. The hydrography being exclusively executed by officers of the navy, I have added new parties or vessels whenever the progress of the work in the different sections, and the appropriation from which the surveying expenses are derived, would permit. The Navy Department has with great liberality answered these calls, gradually increasing thus the number of its officers upon the work, which now amounts to fifty-four—namely, twenty lieutenants, and thirty-four passed midshipmen.*

Within the past year the changes in the officers of the hydrographic parties, from various circumstances, have been so rapid that more than half of those now attached to the survey have been ordered to it since my last report. We have lost three chiefs of hydrographic parties who were most valuable to the work, and whose experience we shall miss, even though their other qualities may be supplied by their successors. One of these officers, Lieutenant Charles H. Davis, has been selected for the important scientific duty of preparing an American Nautical Almanac; and two others, Lieutenants David D. Porter and Richard Bache, have taken steamers to the Pacific.

* Since this date, the number has been reduced to eighteen lieutenants, and twenty-seven passed midshipmen.

While the object of Congress to render the survey a school of application is answered by these rapid changes, the work itself suffers in its progress, from the loss of the experience which it imparts. The knowledge of the steam engine acquired in our surveying steamers is of itself of great value to the service, and through it to the country; it is, however, necessarily paid for by the survey. The familiarity with the coast and its harbors which the officers of the navy acquire by this service is also of the highest importance to the country; and the nature of the service and its connexion with the science of the country, are favorable to the development of those qualities in the younger officers which make them ornaments to their profession.

The general progress of the coast survey may be thus summed up. In the first section, sketch A, (Maine, New Hampshire, Massachusetts, and Rhode Island,) the primary triangulation and astronomical and other observations connected with it have reached Portland, Maine, the minute reconnaissance extending to the Kennebeck, and the general reconnaissance to the Penobscot. One party, uninterruptedly engaged in this work, could finish it to the boundary in two to two and a half seasons. A base of verification has been measured on the Boston and Providence railroad. The secondary triangulation has reached New Hampshire, and the preparation of putting up signals has been carried to Kennebunk, in Maine. The topography has reached Cape Ann, with an interval to be filled on the eastern side of Massachusetts bay, from Harwich to Scituate. The hydrography of the south shore of Massachusetts is complete to Nantucket sound, embraces nearly the whole of Nantucket shoals, and has been completed in Hyannis, Bass river, and Wellfleet harbors of refuge, and in Boston harbor and its approaches. The rest of the work in this section, except the topography and hydrography of part of Narragansett bay, is complete. Observations for difference of longitude, by chronometer, between Cambridge and Europe, are in progress. The charts of New Bedford, Holmes' Hole, Tarpaulin Cove, Edgartown, and Nantucket harbors, have been published. That of Hyannis is engraved. The "general coast chart" from Narragansett bay to Cuttyhunk, is engraving. So also the chart of Boston harbor, Muskeget channel, and the second sheet of the coast chart, are in the hands of the draughtsmen. Two manuscript charts, on a large scale, of Boston harbor and its approaches, have been prepared for the commonwealth of Massachusetts and the city of Boston. Preliminary sketches and notices of dangers, and facilities to navigation, developed by the survey, have been published.

The whole field-work of the survey is in general complete in the next section, sketch B, (Connecticut, New York, New Jersey, Pennsylvania, and Delaware,) parts of which require an extension of the work, and others verification, or resurvey. This is done as parties are disposable. The chief expenditure in this section is for drawing and engraving. Two charts of New York bay and harbor in six sheets, and one on a smaller scale in one sheet, have been published. The atlas of harbors of Long Island sound is nearly completed. Charts of the harbors of New London, New Haven, Black Rock, and Bridgeport, Oyster bay, Huntington bay, Cawkin's and Sheffield islands, Captain's islands, east and west, and of Fisher's Island sound, have been published. The chart of Sachem's Head is engraved; leaving only the mouth of the Connecticut, the anchorage at Hart and City islands,

and perhaps an additional chart, to be engraved. The eastern sheet of the general chart of Long Island sound has been published, the middle sheet is engraved, and the western is in the course of engraving. The western sheet of the south side of Long Island is engraved, and the middle and eastern sheet drawn. The off-shore chart, comprising the coast of Connecticut, New York, and New Jersey, from Block island to the capes of the Delaware, is drawn and nearly engraved. A chart of the passage between East River and Long Island sound, (Hell Gate) has been drawn. Buttermilk channel, in New York harbor, has been resurveyed, and a chart published. The Delaware bay and river, in three sheets, including the approaches, has been published. A chart of Little Egg harbor, (a refuge,) on the coast of New Jersey, has been published. A part of these engraved plates are electrotyped, so as to use copies, which are fac-simile of the original.

In the next section, sketch C, (Delaware, Maryland, and Virginia,) the primary triangulation, and secondary connected with it, will be completed in less than three years, having now reached the Rappahannock in their progress down the Chesapeake. The secondary triangulation on the outer shore is similarly advanced. The triangulation to connect the primary work and the capitol, requires the occupation of but one station to complete it. A base of verification has been measured on Kent island. From the Seaton station, at Washington, we expect to reach all the principal points on the coast through which the telegraph passes, determining the differences of longitude with a precision not heretofore attained. Washington, Philadelphia, New York, Cambridge, and Cincinnati, (one of the steps to New Orleans by the western telegraph routes,) have been thus connected, and the astronomical observations at Western Reserve College have been rendered available for our work by its telegraphic connexion with Philadelphia. The topography in this section, both of the shores of the Chesapeake and ocean shore, has kept pace with the triangulation as nearly as the convenience of the work permits. The hydrography of the Chesapeake has rather pressed upon the land work, and that outside follows it closely. An efficient *steam vessel* is much wanted for this part of the work; otherwise, as the Chesapeake widens and the soundings come to embrace the mouth of the bay outside, the hydrography cannot keep up with the rest of the work. With a steamer which could keep the sea one hundred days during the working season, the main hydrography of this section would be completed in five years, and probably at no greater annual expense than now. Charts of Annapolis harbor and the entrance to Chester river have been published. A chart of the Patapsco and Baltimore harbor in two sheets is nearly engraved. The upper sheet of Chesapeake bay is drawn and engraving, and the drawing of a second sheet will soon be in progress. Materials for a third will at the close of this season be in the office, and will be at once reduced.

In the fourth section, sketch D, (Virginia and North Carolina,) the main and secondary triangulation of Albermarle sound, and the tertiary triangulation of the rivers emptying into it, except those at its head, and the topography of the shores, are completed. The triangulation of Croatan and Roanoke sounds, and the topography of the shores, are nearly completed. A base line has been measured on Bodie's island. The tri-

angulation of Currituck sound is in progress, and that of Pamlico sound commenced. A small triangulation along the ocean shore is in progress to Cape Hatteras. The hydrography of Albemarle sound is two-thirds done. Hydrographic reconnaissances have been made of the inlets between Nag's Head and Hatteras inlet. The reductions are in progress for a map of Albemarle sound. The chart of Pasquotank river has been drawn, and is nearly engraved. This is the section having the smallest extent of shore line of the nine sections on the coast of the Atlantic and Gulf of Mexico, and the progress of the land work in it, in between three and four years, amounts probably to one-third of the whole. Had the steamer Jefferson answered our expectations, we should have been able to speak as positively in regard to the hydrography.

In section five, sketch E, (South Carolina and Georgia) a general reconnaissance of the coast has been made, so as to decide upon the plan of the work, and to form an idea of the difficulties and facilities in different parts of the section. This is one of the newest sections, the work having been only commenced in it in the winter of 1847-'48. The land work of Charleston harbor has been completed, including the triangulation and topography, and the astronomical observations required have been made. The approaches to the harbor from the ocean have been sounded out. A hydrographic reconnaissance has been made of Bull's bay, on the coast of South Carolina, important as a harbor of refuge. The computations required for the chart of Charleston harbor have been made, and the drawing is in progress. A sketch of the harbor of Bull's bay has been published. The base line for the main work has been laid out on Edisto island, and the arrangements for its measurement are in progress. The sides of the main triangles have been traced from the base to the stations east of Charleston. The small secondary triangulation will be pushed both south into Georgia, and north from the base, so as to serve as a minute reconnaissance for the primary.

The sixth section, sketch F, (part of Florida,) was commenced last winter, by a reconnaissance of the Florida reefs and keys; and, a special appropriation being made by Congress, the triangulation was at once commenced, near Key West and Bahia Honda, and astronomical observations were made for fixing the geographical position of Key West. The rapid advance of summer, and other circumstances, necessarily prevented more than a beginning there, and the parties are now under instructions to resume work as early as the season will permit. Two land parties, (one a double one) and a hydrographic party, have been organized for the purpose The plan of operations proposed, and the reasons for it, will be described in a subsequent part of my report. More than two-thirds of the part of the coast of Florida which is comprised in section seventh, sketch G, has been reconnoitred, and work may be commenced there whenever the appropriation permits. A hydrographic recconnaissance of the entrance to the St. Mary's and St. John's rivers has been made.

The eighth section, sketch H, (Alabama, Mississippi, and Louisiana,) was commenced by a reconnaissance in 1845, and the work has made very good progress in it. The triangulation of the delta near the city of Mobile, and of Mobile bay and Mississippi sound, to Cat island, and the shores of Lake Borgne, is nearly complete, and the topography more than half advanced to completion. The positions of two points have been de-

termined by astronomical observations. A base line for the work has been measured on Dauphin island. The hydrography of nearly two thirds of Mobile bay is done, including the entrance; part of Mississippi sound, and Cat and Ship island harbors, are complete. The charts of these harbors have been drawn, and the engraving is nearly completed. The chart of the entrance of Mobile bay is in the hands of the draughtsman. Sketches of hydrographic reconnaissances of Cat and Ship island harbors, and of Mobile entrance, have been engraved and distributed. The work in this section will be recommenced as soon as the season permits.

The ninth section, sketch I, (part of Louisiana and Texas,) was commenced but two years since. Galveston (upper and lower) bay has been triangulated on a base approximately measured. Astronomical and magnetic observations have been made at one station, and it has been connected by chronometer differences with a station in section eighth. It is proposed this season to carry the triangulation south from Galveston, and to commence the topography and hydrography of Galveston bay. The work will be thus in full activity.

Instructions for commencing section tenth (the coast of Oregon) were given by the Treasury Department in July, 1848, and in the course of the autumn a land and hydrographic party were organized to proceed to Oregon. The land party is complete within itself for all the operations of the survey. The very unexpected change in the relations of the western coast has, of course, interfered materially with the usefulness, and added greatly to the expense of the parties. At the last advices, however, the schooner Ewing had arrived at San Francisco, having passed through the straits of Magellan, under the command of Lieutenant Washington A. Bartlett. Lieutenant Commanding McArthur, United States navy, the chief of the hydrographic party, had also, after many delays and difficulties, not to say dangers, reached the same point, and thus Assistant James S. Williams and his party (Brevet Major Hammond, Sub-Assistant Joseph S. Ruth, and William Humphreys, esq.) were furnished with the means of transportation, which had been entirely wanting before, to reach the coast of Oregon. I have no doubt, should our means prove adequate, I shall be able to give a good account of the labors of these parties.

This cursory glance at the work on our extended coast which has been done, will, I trust, serve to give confidence in the steady advance towards completion of all the parts of the survey. In four of the sections data exist for a tolerable approximation towards the time of completion of the different parts of the work, with the means as they now exist; in four others, they will be furnished in three years, making at that time eight of the sections in regard to which the estimates of time of completion may be presented with reasonable pretensions to accuracy. I have endeavored, in passing, to indicate some of the periods when, as now supposed, the operations will be completed.

As the sums directly appropriated for the coast survey, and those indirectly furnished by the War and Navy Departments in supplying officers, and the latter officers and men for the survey, have increased, the rate of progress of the work has been in a higher ratio; and I have endeavored in former reports to show the economy which thus resulted from enlarging the scale of the work, while the period at which its benefits were felt was hastened, as well as that of the entire completion of the survey. Besides the general account just given, it is proper to state the progress

during the past year separately from that of former ones. This notice I shall endeavor to render as brief as possible, as a full detail will be given in the subsequent parts of the report of all the operations derived from the reports of the officers engaged in them, and my own examinations. Each individual engaged in a work like this has a right to claim that he shall, as far as the case admits, receive full credit for work done, and the public statement by the head of the survey, of the amount of service rendered, is, at least in part, a fulfilment of his duty in the matter. With many, the opportunity of thus having their labors appreciated by the public, while it is a reward for exertion, also reacts as a stimulus. With all, the occasions of preparing annual reports serve as so many periods of reflection upon progress made, and of plans of operations and their relative degrees of success.

The progress of the survey during the past year, classified under the heads of the different operations, has been as follows:

SECTION I.—PASSAMAQUODDY BAY, MAINE, TO POINT JUDITH, CONNECTICUT.

Reconnaissance, both preliminary and minute, has been carried one set of stations further eastward, reaching thus the Penobscot.

Primary triangulation.—Two stations have been occupied, at one of which observations for *latitude* and *azimuth* have been made; and at both, observations for magnetic variation, (declination,) intensity, and dip.

Magnetic observations were made at six stations to furnish the variation for the harbor charts of Lynnhaven bay, Marblehead, Salem, Gloucester, and Annisquam.

The difference of longitude by the transportation of chronometers between Cambridge, Massachusetts, and Liverpool, England, is in course of determination. The observations of moon culminations and occultations for longitude have been contributed for the use of the survey from Cambridge and Nantucket, and of latitude from Nantucket.

Secondary triangulation.—The preparations by the erection of signals have been completed to Kennebunk, Maine; the measurement of angles has been nearly completed (covering Cape Ann) to Seabrook, in New Hampshire.

The topography of the northern shore of Cape Cod has been carried to Harwich; the topography east of Boston has been carried from near Lynn to beyond Salem.

The hydrography of Nantucket shoals has been continued. That of Bass river and Wellfleet harbors has been completed. The position of Cashe's ledge has been determined. Tidal and current observations have been made in the Vineyard sound. *Four* new shoals (McBlair's shoals) have been discovered in the "main ship channel over the Nantucket shoals."

The usual *computations* of the work of the year have been made in this and the sections generally.

Drawing.—The manuscript maps of Boston harbor have been completed, including additional work to that originally designed, which renders the hydrography more perspicuous. The map of Boston harbor, on a smaller scale for engraving, is more than half done. The chart of Muskeget channel is two-thirds done.

Engraving.—The map of Hyannis harbor has been engraved. Some progress has been made on the general coast chart, eastern series No. 1, and on the map of Boston harbor.

SECTION II.—POINT JUDITH TO CAPE HENLOPEN.

Triangulation has been made, to determine points for the hydrography of the south side of Long Island.

Magnetic observations, for the determination of the coefficients of the needles of two of the declinometers used in the survey, have been made.

Soundings have been made off the south side of Long Island and in Little Hell Gate, and for a profile-line from the entrance to New York harbor. A thorough comparative examination of specimens of the bottom in this section is in progress.

Drawing.—1. The reduction of the topography for the off-shore map from Point Judith to Cape Henlopen, has been made. 2. A similar reduction for the map of the south shore of Long Island sound has been completed. 3. The topography of the large scale map of Hell Gate is nearly completed.

Engraving.—1. The middle sheet of Long Island sound has been completed. 2 and 3. The charts of Cawkin's Island and Sheffield Island harbors, and of Captain's islands, east and west, have been completed. 4. The re-engraving of the entrance sheet of Delaware bay is nearly completed. 5. The sketch of Buttermilk channel has been engraved. 6 and 7. The western sheet of Long Island sound, and the off-shore chart from Point Judith to Cape Henlopen, have made progress. 8 and 9. Sachem's Head harbor, and the anchorage at City island, have been commenced.

SECTION III.—CAPE HENLOPEN TO CAPE HENRY.

Triangulation.—The primary and secondary work on the Chesapeake has been extended south beyond the Rappahannock, in Virginia. The secondary, on the outer coast, has advanced to Assateague light-house. The tertiary triangulation of the Nanticoke has been made to Vienna.

Astronomical and magnetic observations.—Observations for latitude and azimuth, in connexion with the triangulation between the capitol and Chesapeake, have been made at one of the Chesapeake stations.

Topography.—The topography of the shores of the Nanticoke, Pocomoke, and Wicomico, of Hooper's straits, and of Tangier bay, has been completed. That of the ocean shore has been carried from Sinepuxent bay to Assateague island.

The *hydrography* outside has been carried south from the Isle of Wight shoal to the mouth of Green river inlet. In the Chesapeake, across the mouth of the Potomac to Smith's Point.

Drawing.—The topographical part of the upper sheet of Chesapeake bay is three-fourths done. The results of the resurvey of the Patapsco are nearly reduced.

Engraving.—Chesapeake bay No 1. The upper sheet has made some progress. The chart of Chester river entrance (harbor of refuge) has been engraved. The Patapsco river and Baltimore harbor, in two sheets, has advanced towards completion.

SECTION IV.—CAPE HENRY TO CAPE FEAR.

The *measurement* of a base line on Bodie's island has been made.

The *triangulation*, main and secondary, of Croatan, Roanoke, and Currituck sounds, has been in progress. A tertiary triangulation has been carried on the outer shore, from Nag's Head south nearly to Hatteras.

The *topography* of the shores of Albemarle sound, of the Alligator and Yeopim rivers, has been completed. That of the shores of Croatan and Roanoke sounds, and of the outer shore from Nag's Head to south of the new light-house on Bodie's island, has been finished.

The *hydrography* of about two-thirds of Albemarle sound, and of the entrance to the Alligator river, has been completed. Hydrographic reconnaissances of the inlets of 1846, of "New inlet," of Hatteras cove, and of Hatteras inlet, have been made.

Drawing and engraving.—The sketches of Hatteras cove and Hatteras inlet have been drawn and engraved. The engraving of the chart of the Pasquotank is nearly done.

SECTIONS II, III, AND IV.—Three lines of *off-shore soundings* have been run from the capes of the Delaware to south of Cape Henry.

SECTION V.—FROM CAPE FEAR TO THE ST. MARY'S.

The minute *reconnaissance* has been in progress for tracing the triangle sides from the Edisto base to the stations beyond Charleston.

The *measurement* of a base on Edisto island is in progress.

Astronomical observations, &c., have been made in Charleston harbor, and those in the city have been continued.

The *triangulation* of Charleston harbor and its vicinity has been made.

The *topography* connected with this, and with the approaches from the ocean side, has been executed, and the plan of the city and wharves has been made and copied for the city authorities.

The *hydrography* of the approaches to Charleston harbor from the ocean has been nearly completed. A reconnaissance of Bull's bay, north of Charleston, has been made, and the sketch has been *drawn and engraved.*

SECTION VI.—FROM THE ST. MARY'S TO ST. JOSEPH'S BAY.

Astronomical observations have been made near Key West, and the *triangulation* has been commenced at Key West and Bahia Honda.

A *preliminary reconnaissance* has been made from Cape Florida to Carysfort, and from the Marquésas Keys eastward to Key Rodriguez.

A *hydrographic reconnaissance* of the entrance to the St. Mary's and St. Joseph's has been made. The work has been re commenced in this section by two land parties, (one a double party;) and a hydrographic party, having a steam vessel, is in part organized.

SECTION VIII.—FROM MOBILE BAY TO VERMILLION BAY.

Triangulation.—The triangulation of the delta near Mobile is complete, and of Bonsecours bay is nearly so, finishing very nearly the work in Mobile bay.

Topography.—Parts of the islands south of Mississippi sound, previously unfinished, have been completed. The north shore of Mississippi sound, and part of the shore of Mobile bay, is finished.

Hydrography.—The hydrography of two-thirds of Mobile bay has been done. Tides and currents have been observed at Mobile Point, Cat island, &c. Sailing directions for Cat and Ship island harbors have been prepared. Information in regard to buoys, beacons, and landmarks in Mobile bay, at its entrance, and in Cat and Ship island harbors, has been collected.

Drawing and Engraving.—1 and 2. The chart of Cat and Ship island harbors has been drawn, and part of Mobile entrance is in preparation. The engraving of the first named map, which is of the size of two of the usual harbor sheets, is nearly completed.

SECTION IX.—FROM VERMILLION BAY TO THE RIO GRANDE.

The triangulation of Galveston lower and upper bays has been very nearly completed, so as to prepare for the commencement of the topography and hydrography, which have been directed.

Some part of the operations of the survey (including field and office work) has been thus carried on in every State of the Atlantic, and gulf of Mexico, during the past season, and a beginning has been made on the western coast. The occupation of the several parties is shown in the table in appendix No. 1.

In six sections the work has been in full activity, and in three others preparations have been made for its execution on the same scale. Should the appropriations asked be made, including the special appropriation for the Florida reefs and keys, the continuation of which is requested, I shall be able to keep up the work on the same footing during the next fiscal year. This supposes the same aid from the War and Navy Departments as in past years. Should this be withheld, from any cause, I ought not to be considered as responsible for the consequent derangement of the operations proposed, and the necessary diminution of progress.

The number of actual discoveries made in the progress of the coast survey attests the necessity for it, and its value. It is not too much to say, that no part of the coast has been explored without important developments being made. Sometimes this is the result, no doubt, of changes, which it is not less important to know, to watch, and perhaps to control, than to have certain knowledge in regard to the permanent parts. Of course, the correct delineation of land and representation of the depth of water, the information in regard to tides, currents, buoys, light-houses, &c., constitute the most important results of the survey, and if not a single channel, shoal, or rock, remained to be discovered, the positions of the known should be correctly represented. *Sixteen* distinct discoveries of note were enumerated in a report made by me to the Treasury Department in February, 1849, and these were besides the discoveries of single rocks, and the first sounding out of channels, or shoals. Important changes in the business relations of Mobile have resulted from the discovery of a channel, of twenty-one feet in depth, into the bay, made three years since. The past year has added the discovery of four shoals in the main ship channel over the Nantucket shoals, the determination of the position of Cashe's ledge on the coast of New England, the reconnaissance of Hatteras cove

and Hatteras inlet, two harbors of refuge, formed within a few years, which, if locally known or to pilots, were not generally known to navigators. How many lives may be saved by the distribution of these sketches of Hatteras cove, Hatteras inlet, and Bull's bay?

Besides the general idea thus given in reference to the operations and their localities, the amount of work produced shows the results numerically. A table of this kind, which was prepared by direction of the Treasury Department last winter, is appended to the report. (Appendix No. 2.) The numbers have been revised in the office since they were first prepared. The work of the past season not being yet collected at the office, is, of course, not included; but the estimates furnished by the officers of the survey, up to the date of their reports, are stated, in connexion with the notice of the labors of each party.

ESTIMATES.

The estimates which I would respectfully request to be laid before Congress are the same in amount and in division as those which last year received the sanction of the department and of Congress. The minor details only differ in distribution, according to the change of circumstances in the different sections. The estimates include not only the cost of the field operations, as is usual in such works, but of all the computations and reductions, the drawing and engraving, the printing and publishing. They include also the compensations of all persons engaged, except officers of the army and navy, and the men from the navy employed exclusively in the hydrographic part of the work.

General Items.—Rent, fuel, postage; materials for drawing, engraving, and printing; carpenter's work and materials; instrument maker's work and materials; blank books, stationery, printing, and ruling forms; binding; transportation of instruments, maps, and charts, and miscellaneous office expenses; purchase of new instruments, books, maps, and charts - - - - $15,500

Section I. *Field-work.*—To extend the primary triangulation in *Maine* eastward, and to make the reconnaissance and astronomical and magnetic observations connected with it; to complete the secondary triangulation of *Cape Ann*, of the coast of *New Hampshire*, and of part of *Maine* nearly to *Kennebunk*, and of part of *Casco bay* (Portland harbor); to continue the topography of the western shore of *Massachusetts Bay* and of *Cape Ann;* to continue the hydrography of *Nantucket shoals* and of the ocean near *Nantucket*, and of part of *Massachusetts bay* and the harbors of *Gloucester* or *Salem;* to continue the observations of the *tides and currents* in the Vineyard sound, including the cost of repairs to vessel and engine, and the fuel for the steam-vessel used in the hydrography, and the hire of a vessel to aid in the soundings: *Office work.*—To make the reductions and computations of the section; to complete the drawing of the general coast chart, eastern series, No. 1, and to commence that of No. 2; to make the drawing of a chart of Bass river and of Wellfleet harbors, and to commence the engraving of the same, and to continue that of the general coast chart No. 1, and to commence that of No. 2; and to continue the engraving of the chart of Boston harbor, will require 33,000

SECTION II. To continue the verification and filling up of parts of the hydrography; to complete the engraving of the western sheet of *Long Island sound;* to complete the engraving of the series of charts of harbors and anchorages of *Long Island sound;* and to complete the engraving of the chart of *Hell Gate*, near *New York*, will require about - - - - - - $9,000

SECTION III. *Field-work.*—To continue the triangulation of the *Chesapeake* south of the *Rappahannock*, that of the outer shore south of *Assateague* island, in *Virginia;* to make the astronomical and magnetic observations required; the tertiary triangulation of parts of the rivers; to continue the topography of the shores of the *Chesapeake*, and of the ocean shores south of the *Virginia* line; to continue the hydrography of the *outside* and of the *Chesapeake* south from the present line, including the ordinary repairs merely of a steam-vessel, and the fuel for a steam-vessel, and hire of a tender for the outside work: *Office-work.*—To make the computations and reductions required of the work; the drawing of the third sheet of the *Chesapeake bay*; to continue the engraving of the first sheet, and to commence that of the second, will require about - - - - - - 32,000

SECTION IV. *Field-work.*—To continue the triangulation of *Pamlico sound* and of the ocean coast south of *Hatteras;* to make the necessary astronomical and magnetic observations; to continue the topography of the shores of *Pamlico sound* and of the ocean; to commence the hydrography of Hatteras shoals, and to continue the exploration of the gulf stream off this coast, including the current expenses of a steam-vessel and ordinary repairs: *Office work.*—To complete the drawing of one sheet of the chart of *Albemarle sound* and its rivers, and to commence its engraving, will require about - - - - - - - 24,000

SECTION V. *Field-work.*—To complete the primary and secondary triangulation of the coast between the *Edisto* base and *Charleston*, and to continue it eastward; to commence the secondary triangulation westward from the same base across *St. Helena sound* to the mouth of the *Savannah;* to make the requisite astronomical and magnetic observations; to continue the topography; to complete the hydrography of Charleston harbor and its approaches, and to continue that of the coast of the section westward; to continue the exploration of the gulf stream off this section: *Office-work.*—To make the required computations and reductions; to make the drawing of the map of *Charleston harbor* and its approaches, and to commence the engraving, will require - - - - - - - - - - 20,000

SECTION VI—Provided for by special appropriation as last year. (See item for that purpose.)

SECTION VIII. *Field-work.*—To continue the triangulation of *Pontchartrain*, and the secondary triangulation south of the *Chandeleur islands;* the reconnaissance of the mouths of the *Mississippi;* to complete the topography of the northern shores of *Mississippi sound*, and to commence that of *Lake Borgne;* to continue the hydrography of *Mississippi sound* and outside westward of *Mobile bay: Office-work.*—To make the necessary calcula-

tions and reduction of the work of the section; to complete the drawing of the first coast sheet, and to commence the engraving; and to commence the drawing of the second sheet of Mobile bay, will require about - - - - - - $20,000

SECTION IX. *Field-work.*—To continue the triangulation southward and westward towards the Brazos, to make the necessary astronomical and magnetic observations; to continue the topography and hydrography of *Galveston bay: Office-work.*—To make the necessary computations, and to commence the drawing of *Galveston bay*, will require about - - - - 18,500

SECTION X. *Field-work.*—To continue the general and minute reconnaissance of the western coast, to commence the triangulation and make astronomical observations in connexion with it, and to continue the topography and hydrography, will require at least - - - - - - - - - 14,000

Total, exclusive of SECTION VI, and including the current expenses and ordinary repairs of steam-vessels, when considered necessary, in the hydrography - - - - - 186,000

SECTION VI. To continue the survey of the Florida reefs and keys, commenced under the appropriation of the last session - 30,000

216,000

Should the men required for the survey not be furnished by the Navy Department, the additional sum of $56,000 will be necessary to cover the pay and rations of the number of petty officers and men, according to the scale of numbers and grades heretofore allowed by the Navy Department. It would add much to the efficiency of the work, if the men, instead of being discharged at the close of the surveying season, were transferred from one vessel to another, securing steady employment for good seamen, and that expertness in the particular duties of the survey only to be acquired by practice. This could readily be accomplished, if the men were employed by the coast survey, and from its funds. The plan has many other advantages, and would relieve the Navy Department from the difficulty which led to a delay in shipping men for the survey of the Florida coast and for section VIII—that, under the limitation by law of the number of seamen, the requirements of the vessels-of war left none available for coast survey service.

SECTION I.—FROM PASSAMAQUODDY BAY TO POINT JUDITH, INCLUDING THE COAST OF MAINE, NEW HAMPSHIRE, MASSACHUSETTS, AND RHODE ISLAND.—(Sketch A.)

The work has made good progress in this section during the past season. Three triangulation parties, two topographical parties, (including in their organization an equivalent to at least three parties,) one hydrographic party with two vessels during the season, and another during part of the season with one, have been at work. Astronomical and magnetic observations have been made by one of the triangulation parties, and by a special party a chronometic expedition for difference of longitude from Europe has been in progress, and other results have been obtained, which will be spoken of in detail. The differences of longitude between Cambridge,

New York, and Philadelphia, have been registered automatically, and a first approximation made to the determination of the influence of the time of the propagation of the galvanic current in the results.

The reconnaissance for the primary triangulation has been carried to the Penobscot, and the triangulation has reached Portland, leaving one station in Maine and one in New Hampshire to the south of it to be occupied, and being still in advance of the secondary triangulation which has reached Saco, Maine, with its reconnaissance, and the New Hampshire line, with measured angles. The topography of Cape Cod has been in progress, and that of Massachusetts bay has advanced eastward, so as to include Salem harbor. While the instruments and my party were transferred from the first station which I occupied to the second, I visited all the land parties east of Boston, and inspected their operations and progress.

The hydrography of the Nantucket shoals has been continued with two vessels, (one a steamer,) and Bass river and Wellfleet harbors of refuge have been sounded out. The observations of tides and currents in Martha's Vineyard sound have been in progress. The soundings required to complete the chart of Muskeget channel have been made, and the chart itself nearly completed. The chart of Hyannis harbor has been engraved. Two to three seasons would suffice for completing the primary triangulation in this section, if the time of one party were entirely devoted to it; but, as I have before pointed out, if it is kept in advance of the secondary triangulation and other parts of the survey, all is done that is required—the pushing of it, to the exclusion of my work in other sections, and at periods of the year not best adapted to operations in this region, is not desirable. At the present rate, and with two parties, the secondary triangulation may be completed in about six years. When the large and intricate space about Nantucket is sounded out, the hydrography will make much more rapid progress along the coast. It should be remarked, however, that Boston harbor and its approaches have been carefully surveyed, in addition to the work southward of it. The harbors and other sheltered parts of the coast admit of work earlier and later than the open coast. Experience has shown that there are not more than eight to ten weeks during the summer, when it is profitable to attempt sounding on the Nantucket shoals—that is, during which it is profitable to have the party ready for the kind of work, and in a neighboring harbor, prepared to run out and survey whenever the weather permits.

The determination of Cashe's ledge, made early in the season by Lieutenant Commanding Davis, has been of great importance to navigation, and the difficulties attending it, from its distance from the land and limited extent, have long made it a problem interesting to hydrographers to solve.

Four shoals have been discovered by Lieutenant Commanding McBlair, during his first season's work off Nantucket, of essential importance, as existing in the main ship channel over the Nantucket shoals, but no longer dangerous when their localities and the means of avoiding them are pointed out. The particulars of both these valuable acquisitions to the hydrography of the coast are given in the detailed part of this report and in the appendix No. 3. They have been published in circulars, and made known through the public prints. The place of the shoals has been marked on the preliminary sketch, which has been gratuitously distributed to navigators and underwriters.

In the beginning of July, Lieutenant Commanding Charles H. Davis was relieved from duty on the coast survey to take charge of the preparation of the American Nautical Almanac, a merited reward for zealous successful services, and for scientific acquirement and capacity of a high order. The coast survey can but suffer from the loss of so able an officer, but no selfish regrets will be allowed to prevail over the good wishes of his former associates, that his usefulness in his new career may be of the quality of that in the old. Desirous to put on record an official expression of the value attached to Lieutenant Davis's services in the coast survey, I addressed to the honorable Secretary of the Treasury a letter, which will be found in the appendix No. 4, with a request that it might be transmitted with his approval, and placed on file in the Navy Department.

1. *Reconnaissance.*—The reconnaissance for the primary triangulation was continued under my immediate direction by Assistant C. O. Boutelle, as far east in Maine as the Penobscot. In July I visited some of the stations with Assistant Boutelle, in order to decide upon doubtful points in regard to the scheme of triangulation, going as far east as Dixmont, beyond the Kennebeck. The State of Maine, though hilly, does not present the facilities for triangulation which had been supposed, but rather a choice of difficulties in a coast work. High hills are very near the shore, but no second range is presented at a convenient distance for extending the length of the sides of the triangles. The scheme, as far as finally determined, is shown in sketch A, the stations extending as far east as Mount Desert, and the stations furthest in the interior being visible from those immediately on the shore.

2. *Primary triangulation.*—Two primary stations have been occupied by me, one in New Hampshire and one in Maine, in pursuance of the plan of using only that part of the season which is most advantageous for the primary work in this section, so long as it can thus be kept ahead of the secondary triangulation. Between the 15th of July and 27th of October, two stations were occupied—Pattuccawa mountain, in New Hampshire, (see sketch A,) and Mount Independence, near Portland, Maine; 662 observations (including in each, one with telescope direct and one with telescope reversed) were made with the thirty inch theodolite of the coast survey by Troughton & Simms (C. S. No. 1) on seventeen stations, and one elongation mark measuring thirty-eight angles. The area of the work, estimated in the usual way, is 2,090 square miles, and it furnishes one fourth of that necessary to give bases for the shore line from Cape Small, in Maine, to Cape Ann, Massachusetts, which is, not reckoning the minor indentations of the coast, about one hundred and thirty miles. The shortest triangle-side having its vertex at either station is 24 miles, and the longest 66 miles; 183 measures were made with the micrometer for differences of height of the stations. I was assisted in the general work of the stations by George W. Dean, esq., and in a portion of the observations by Assistant C. O. Boutelle.

3. *Astronomical and magnetic observations, &c.*—Mount Independence, near Portland, was occupied as an astronomical station by my party. It is nearly two degrees and a half north of Nantucket, and but thirteen minutes west of it; the arc of the meridian passing through Nantucket, will, however, be prolonged nearly a degree further north by the occupa-

tion of a station in direct connexion with this, increasing considerably the value of the measurement of the arc.

The observations for latitude were made with a new zenith telescope by Simms, of London, (C. S. No. 3,) and the zenith sector, by Simms, described in my report of 1846. The plan of observation was to determine the latitude with the zenith sector, by observations of certain standard stars, and the declinations of the smaller stars used in the zenith telescope with the same instrument, employing these in the computation of observations for latitude with the zenith telescope instead of the catalogue places. The results, stated in my report of last year, of the performances of the zenith sector, pointed out this course, and the trials now made will show conclusively its value. So far, the field computations confirm the advantages assumed for the method. I shall, at another time, present the numerical data for comparison. It may turn out that the errors of the catalogue are sufficiently corrected by multiplying the number of pairs of stars. The observations with the zenith sector were chiefly made by Sub-Assistant George Davidson and myself; those with the zenith telescope and with the transit instrument (C. S. No. 1) for time, in connexion with the other observations, by George W. Dean, esq., under my immediate direction; those for azimuth with the 30-inch theodolite, by me personally, assisted by Mr. Davidson and Mr. Dean. In connexion with the determination of latitude 323 observations were made with the zenith sector on 11 standard and 73 other stars, 174 observations with the zenith telescope by Talcott's method on 35 pairs of stars. For azimuth 52 observations were made on Polaris and delta Ursæ Minoris, near the eastern and western elongations, and 58 on the elongation mark. The same mark by day, and lamp by night, were used for the meridian mark for the transit and for the elongation mark in observing azimuth. For time, in connexion with the foregoing, 101 transits were observed on 16 stars.

A meteorological register was kept at both stations by Mr. J. R. Smead, in which 249 observations of the Hassler standard barometer, and 226 of the aneroid barometer, were recorded, and 249 observations of the temperature and wet bulb hygrometer, besides miscellaneous observations of force and direction of wind, &c.

Vidi's aneroid barometer is so promising as a marine barometer, that I have taken some pains to keep up the comparison with the standard, of one made in London. The results will be stated hereafter.

Observations for magnetic declination, dip, and intensity, were made at both stations—at the first by Mr. Dean, and the last by Mr. Davidson —the declination (variation) and intensity with declinometer No. 22, by Jones, of London, (C. S. No. 1.) The observations at Mount Independence were interrupted by frequent magnetic disturbances attending auroras. Sixty-nine sets of observations for declination on four days, three for intensity on two days, and three for dip on three days, were made at Pattuccawa, and eighty six sets for declination on three days, three for intensity on three days, and three for dip on three days, at Mount Independence.

The work was closed, to proceed to section V for the measurement of a base line on Edisto island, near Charleston, on the 27th of October.

Magnetic observations were made at or near five secondary stations in this section by Professor George W. Keely, of Waterville college, Maine, for the charts of Lynnhaven bay, Marblehead, Salem, Gloucester, and Annisquam harbors. The instruments used were, for declination a

unifilar magnetometer, by Jones, of London, in the possession of Professor Keely, and at the latter stations declinometer No. 22, by Jones, (C. S. No. 1.) The observations for horizontal intensity were made with the first named instrument, and for the relative total intensity with two Lloyd needles, with weights. For magnetic dip, a circle by Barrow, with compound microscopes, was used. The dip circle and the Lloyd needles, as well as the unifilar magnetometer, are those heretofore employed in his observations by Professor Keely. At Little Nahant station, 951 observations were made on four different days, including three sets for declination, (variation,) three for horizontal force, two for relative total force, and three for magnetic dip. At Fort Lee, Salem, the local attraction was found so considerable that, after observing in different positions near each other, the station was abandoned. Codden's hill (see sketch A, secondary triangulation near Salem) was examined for the same purpose, and the local attraction found also to be great there; and Baker's island was finally fixed upon for the full set of observations. Eight hundred and forty-one observations were made on four different days at this station, comprising three sets for declination, with declinometer No. 22, three for horizontal force, and two for dip. At Codden's hill, 217 observations were made on five different days for declination, with declinometer No. 22. At Beacon hill, near Gloucester, 1,100 observations were made on six different days—namely, five sets for declination, with the unifilar, three for horizontal intensity, two for relative total intensity, and two for dip. The declination was also observed at Annisquam, on the north side of Cape Ann, and comparative dip observations to detect local disturbance; which, however, was not found to exist.

The observations for difference of longitude between Cambridge and Liverpool by the transportation of the chronometers of the British mail steam vessels of the Cunard line have been continued by Professor W. Cranch Bond, who has furnished eighty-seven additional observations during the year. The difficulties attending the procuring, in an authentic scientific form, of the observations for time at Liverpool, and the consequent uncertainty introduced into the determinations, induced Professor Bond to propose to me, in the spring of last year, to undertake a special expedition, in which chronometers belonging to the survey, or hired expressly for the purpose, and arranged for the expedition, should be transported with special reference to it, between the observatories of Cambridge, Massachusetts, and Liverpool, England.

The general plan was matured in consultation with Mr. Bond and Assistant S. C. Walker, and the execution was confided to Mr. Bond. Mr. Hartnup, director of the observatory at Liverpool, entered with great zeal and assiduity into the plan, and has contributed most essentially to its success. All the arrangements for procuring and transporting the chronometers, and for their speedy and safe delivery on their arrival at Boston and Liverpool, have been made by Mr. Bond, with the kind assistance of Mr. Hartnup. The observers on the two sides have adopted, for the most part, the same Nautical Almanac stars in obtaining their local time; and the same forms of reduction and the personal equations have been obtained through Mr. Richard Bond, who made comparisons with the observers at Cambridge and Liverpool, and took charge of the chronometers in the first trip from England. The number of chronometers compared is forty-four, of which fifteen are by Fletcher, twelve by Dent, and the rest

by other makers. These have been transported in the Cunard steam vessels under charge of their officers, being separated into sets for the purpose of varying the circumstances of the voyages, and of increasing the opportunities of observation soon after their arrival at each observatory within the limited season during which it was judged expedient to prosecute the expedition. It is proposed to resume the operations as soon as the season again becomes favorable. The results already obtained are of decided interest, indicating a change in the longitude, as given by astronomical observations, of nearly two seconds of time.

Professor Bond has furnished observations of 18 occultations (12 immersions and 6 emersions) between the 1st of January and 27th of September, 1849. Several of these occultations were observed by more than one observer, the number of results communicated being 26.

Mr. Bond, and his assistant, George P. Bond, esq., also took part in the telegraphic observations for difference of longitude in January and July and August last, when the records were made by the methods devised by J. J. Speed, esq., and Doctor John Locke.

The astronomical observations at Nantucket for the use of the survey have been continued during the past year by William Mitchell, esq., who reports 94 observations of transits of the moon and of moon culminating stars; 8 occultations; 116 observations for latitude, with the prime vertical transit; and 120 meridian passages for time, with the West Point repeating circle.

A very interesting report of Professor O. M. Mitchell, of Cincinnati, on the mechanical record of astronomical observations, will be found in the appendix No. 5. Professor Mitchell gives a brief account of his first experiment on the 26th of October, in recording the successive seconds indicated by the pendulum of a clock upon a Morse telegraphic register, and of the experiments immediately following this; a more extended notice of his disc for recording right ascensions, one of the most perfect of the methods of registering now in use, and which was communicated to me in February, 1849, and indicates the degree of accuracy attained already by this method, and the saving of time which it effects in observations of right ascensions. The report then goes on to describe a mechanical method for registering differences of declination, which is in the highest degree ingenious, and the results of which are so directly applicable to our work, that I have induced Professor Mitchell to undertake by it the measures of the declinations of the small stars used in our zenith telescope observations.

4. *Secondary triangulation.*—One secondary triangulation party has been occupied during the whole season, and a second during part of it, in this section, and the work has advanced satisfactorily. The secondary triangulation of the western shore of Massachusetts bay has been completed, that of Cape Ann has been completed and carried nearly to the boundary line of Massachusetts, and the preparations for measuring angles are finished along the coast of New Hampshire as far east as Kennebunk.

The secondary triangulation party of Captain T. J. Cram, United States topographical engineers, assistant in the coast survey, took the field about the 15th of June, and left it on the 26th of November. The first work was the determination of Chatham south light, Cape Cod; the second, the connexion of the secondary triangulation of the western side of Massachusetts bay with the work of Assistant C. O. Boutelle,

coming southward from Boston harbor. Sketch A shows the mode of making this connexion, and the tertiary triangulation for the plane-table work, which was commenced in the early part of the season and completed at its close. This part of the coast includes the mouths of North and of Green's river which Captain Cram refers to, the one as formerly used and the other as still available for a refuge for coasters between Boston and Cape Cod. In August, Captain Cram proceeded to reconnoitre for a secondary triangulation of the coast of New Hampshire and Maine, from Seabrook, New Hampshire, to Saco, in Maine. The scheme is shown in sketch A, connecting with the secondary triangulation of Mr. Boutelle on the south, and having lines of verification from the primary work at both extremities, and also forming a connexion with the minute survey of Portsmouth harbor by Captain Stansbury, of the topographical engineers. It has been laid out so as to avoid, as far as practicable, the necessity of opening any of the lines by cutting. In his report on the season's work, Captain Cram remarks: "This reconnaissance includes no less than seven seacoast harbors, viz: in New Hampshire, Hampton, Rye, Little Harbor, Portsmouth; and in Maine, York, Neddeck, Ogunquit, Wells, Kennebunk, Cape Porpoise, and Winter harbor; all of which are harbors in actual use by vessels of considerable draught of water, and of which, with the exception of Portsmouth, and perhaps Kennebunk, very inadequate, if, indeed, any charts at all are in existence."

"I have not only given particular attention to those enumerated in your general instructions, but have attended to all the natural harbors actually in use and coming within the limits of my reconnaissance. You will see on the sketch that I have fixed upon stations adjacent to their entrances, which I have taken particular pains to place so as to give tertiary triangle sides that will become convenient bases for the surveys of these harbors, as well as to make them serve the general survey of the coast line."

The work of last season was computed and turned into the office by Captain Cram before taking the field.

The party of Assistant C. O. Boutelle resumed the secondary triangulation of Cape Ann in June, Sub Assistant C. P. Bolles assisting. This work was interrupted from time to time by Mr. Boutelle's duties in connexion with the primary triangulation, especially by the reconnaissance for its extension, already referred to. Between the 21st of August and 6th of October Mr. Boutelle completed the secondary work as far east as Rowley, Massachusetts (see sketch A,) having occupied all the stations of the first order. Eighteen stations were occupied, at five of which 110 angles were measured on 107 objects by 1,173 observations with the two-feet theodolite (C. S. No. 2;) at thirteen others 166 angles were measured on 169 objects by 1,260 observations with an eight-inch repeating theodolite by Gambey (C. S. No. 24.) A more powerful telescope than that originally accompanying the instrument, had been attached to the Gambey instrument by Temple, of Boston. Vertical angles were observed at 16 stations, 189 zenith distances (for elevation) having been measured on 158 objects by 1,884 observations. Mr. Boutelle remarks, "In closing this portion of the work it affords me pleasure to state that in the four seasons' work, and in upwards of 40 triangles, there is no triangle in which the error equals a second to an angle. This freedom from great error I ascribe chiefly to the fact that much care has been taken to insure mechanical accuracy in

the adjustment of the signals. Wherever large errors have appeared they have almost invariably been traceable to this cause, which, it appears to me, is one of the greatest, if not *the* greatest, source of error we have to guard against in triangulation, where the sides are comparatively short."

On closing his work on this section, Mr. Boutelle commenced at once the preliminary arrangements for the measurement of the base on Edisto island, South Carolina.

5. *Topography.*—Two topographical parties have been employed in this section—one on Cape Cod, and the other with an organization which was equivalent at least to a double party, east of Boston, in the vicinity of Lynn, Marblehead, and Salem. The area surveyed is 65 square miles, the extent of shore line 201½ miles, and of roads 91 miles.

The party of Assistant H. L. Whiting commenced work in July, and on the 10th of October had completed 26 square miles of area, 27½ of shore line, and 54½ of roads. (See sketch A, sheets Nos. 34, 35, and 36.) The assistants in the party were J. M. Wampler, esq., and A. M. Harrison, esq. Mr. Whiting explains the reasons why more than one plane-table sheet was not in progress at the same time, which, combined with the intricate character of the topography, prevented more rapid progress. The instruction of the assistants of the party is, of course, of great value to the survey.

In addition to this work, about 26 miles of low-water line in Boston harbor were determined.

The topographical sheets of the previous season were in general put in ink by Mr. Whiting before leaving the office in July, including those at Cape Cod and at Hell Gate, and also the lettering and inking of some sheets of former years.

The verification of the topographical work of last year was made in part, in September, by Captain A. A. Humphreys, United States topographical engineers, assistant in the coast survey, and was in the highest degree satisfactory.

The party of Assistant J. B. Glück was transferred from Section III about the middle of July, and up to October 1st had surveyed 39 square miles on Cape Cod, (see sketch A, sheet No. 28,) 174 miles of shore line and roads, besides determining 111 miles of low-water line and 28 rocks and ledges in Boston harbor, and the position of the new light house near New Bedford. During the period when Mr. Glück was engaged in determining the low-water line of Boston harbor, the topography of Cape Cod was continued by Isaac H. Adams, esq., assistant in the party.

6. *Hydrography.*—The hydrography of the Nantucket shoals has been continued, the harbors of Bass river and of Wellfleet have been sounded out, and tidal and current observations in Martha's Vineyard sound have been in progress. By request of the collector of New Bedford, the positions of the two new light-houses near that city were determined, and some additional hydrographic examinations made.

The position of the dangerous ledge of rocks called Cashe's ledge, off the coast of New England, was satisfactorily determined in June last by Lieutenant Commanding Charles H. Davis, United States navy, assistant in the coast survey, in the steamer Bibb. In my report of last year I stated the circumstances which led to an attempt to determine the position of this ledge by Passed Midshipman Daniel Ammen, United States navy, under the direction of Lieutenant Commanding Davis As early as the

season would permit, and while the fishing vessels were yet in the vicinity of the shoal, Lieutenant Commanding Davis proceeded to carry into execution his proposition of last year, and was so fortunate as to find the ledge, and remained at anchor on it, sounding the vicinity in boats, for twenty-four hours. The least depth of water found on the rock—which Lieutenant Commanding Davis proposes to call "Ammen's rock" in compliment to the difficult enterprise of Mr. Ammen last year—was twenty-six feet. Its position, as thus determined, is in latitude 42° 56′ north, longitude 68° 51½′ west.

"The latitude and longitude of this rock recently given by the best authorities is 42° 44′ N., and 69° 03′ W.," quantities which are quite erroneous. Lieutenant Commanding Davis's report, given in the appendix No. 6, embodies the interesting particulars of this important determination. The name of "Ammen's rock," which he suggests, will be adopted in our charts; and it is received by the British authorities, as will be seen by the letter from the hydrographer of the admiralty, Rear Admiral Beaufort, which follows Lieutenant Commanding Davis's report in the appendix. (Appendix No. 7.)

The hydrographic party under Lieutenant Commanding Charles H. Davis, U. S. N., commenced their work on Nantucket shoals in July, and soon after Lieutenant Davis was relieved from duty on the coast survey, and the charge of the party devolved on Lieutenant Commanding Charles H. McBlair, by whom the work was continued until the first week in October. The steamer Bibb, the schooner Morris, under the command of Lieutenant Commanding J. N. Maffitt, and a tender, were assigned to the work of the shoals; at its close the tender was discharged, and Lieut. Commanding Maffitt proceeded to Wilmington, Delaware, to repair the schooner Gallatin, for the continuation of the survey of Charleston harbor.

The usually short season on the shoals was this year much interrupted by gales and fogs. "The general chart of the shoals has been considerably enlarged by work done to the southward of New South shoal, southward and westward of Old Man, and to the northward and northward and eastward of all the shoals; and in addition, a great deal of filling in work has been accomplished on the work of previous seasons." The area included in this work is 353 square miles, the number of miles run in soundings 746, and the number of soundings taken 8,236.

The four shoals discovered by Lieutenant Commanding McBlair, in what is known as the "main ship channel over the Nantucket shoals," are marked on sketch A, and are described in the appendix No. 3, in which Lieutenant Commanding McBlair's report is given in full. The shoalest has nine feet of water upon it, the deepest fifteen, and the two others fourteen. The group lies between 85° 40′ E. and 87° E. (true) from Great Point light, and between 9.5 and 10.7 nautical miles in distance, and can be recognised, except at slackwater, by the ripple on them, and in daylight at slackwater by the discoloration of the water.

Two spots of small extent were also discovered, having eighteen feet of water on them at low water, and bearing from Great Point light 85° 40′ E., distant 9.8 nautical miles; and 85° 10′ E., distant 11.2 nautical miles.

Lieutenant Commanding McBlair remarks: "The importance of the discovery of the small shoals in the ship channel over the Nantucket shoals

I need not advert to particularly, as this has already been made the subject of a special report.

"Nothing could more fully exhibit the benefits conferred by the coast survey upon the navigating interests of the country, than the detection of dangerous shoals in the very track of large fleets of merchant vessels of all nations, which were entirely unknown before to the oldest and most experienced pilots, and it is still a mystery to me that they should so long have escaped observation."

The area of the work in Bass river harbor is 33 square miles, the number of miles run in sounding 190, and the number of soundings made 7,926. The chart of this harbor and of Wellfleet will be at once reduced for engraving. The importance of Wellfleet harbor will appear from the following extract from the report of Lieutenant Commanding McBlair: "Our next operation carried into effect your instructions relative to Wellfleet bay. This harbor was thoroughly surveyed from the head of the bay to the southern shore, and far enough to the westward to embrace the shoal making out from Billingsgate island, almost 4½ miles W. by S. In the progress of this work, we determined the positions of several dangerous rocks that were known only to the fishermen, and some but vaguely known to them.

"It will not escape your attention that the determination of the shoals in the neighborhood of Billingsgate island furnishes a valuable addition to the chart of our coast by indicating a secure and accessible harbor of refuge under the lee of those shoals, to vessels which, in doubling Cape Cod in northerly gales, are driven too far to leeward to reach Provincetown. The area comprised within the limits of our work at Wellfleet consists of 49 square miles; the sounding lines, run chiefly by the boats, may be computed at 301 miles, and the casts of the lead obtained amount in number to 9,906."

While in the harbor of New Bedford, Lieutenant Commanding Maffitt determined the position of the new light-house on Palmer's island, by request of the collector of the port.

During last winter the party of Lieutenant Commanding Davis were engaged in plotting the charts, reducing the tidal and other observations, and representing on diagrams the observations of currents of the previous year. The tidal observations at Old Point Comfort for 1847, were also reduced. The services of Lieutenant Commanding Davis in section 2 will be mentioned in their place.

The phenomena of the tides in the Vineyard sound are of considerable practical interest, and the investigation was commenced towards the close of the season, by the party under the command of Lieutenant Commanding J. R. Goldsborough, U. S. N., assistant on the coast survey. Part of the scheme laid down in my instructions for combined tidal and current observations has been successfully carried out, and I expect to derive from the results valuable indications for the further prosecution of the work. The tidal stations were occupied for one lunation. Three of these were on the north side of the Elizabeth islands, within the influence of the tides of Buzzard's bay, (see sketch A,) and three in the Vineyard sound itself, two of the stations being respectively at the entrance of "Quick's Hole" and "Wood's Hole," from Buzzard's bay, and two others at the Vineyard sound entrance of the same passages. The tide gauges were attached to tripods, placed in between five and six feet of water at low tide. Meteorological observations were made in connexion with those of the tides.

Four of the current stations selected for simultaneous observations were occupied before October 23d, when the advance of the season rendered it expedient to discontinue the work.

I take great pleasure in expressing my sense of the generous effort of Acting Master E. C. Stout, and Passed Midshipman D. P. McCorkle, U. S. N., on coast survey service, and the crews of the boats from the schooner Nautilus, in rescuing, at considerable peril to themselves, the lives of three persons in the Mount Prospect, of Falmouth, Massachusetts, capsized by a heavy squall of wind on the evening of the 24th of October. The report of the circumstances of the accident and rescue, as given by Lieutenant Commanding Goldsborough, is in the appendix No. 8.

The revision of the sailing directions of New Bedford harbor having become necessary from the erection of two light-houses, which furnished new ranges, and much facilitating entrance to the harbor, Lieut. C. Raymond P. Rodgers was detailed for this service, which he performed in a very acceptable manner. A new edition of the chart of New Bedford harbor will soon be issued. The coast survey is indebted to the Hon. Joseph Grinnell, to the collector of the port, and to Captain J. C. Delano, for facilities afforded in this work.

SECTION II.—FROM POINT JUDITH TO CAPE HENLOPEN, INCLUDING THE COAST OF CONNECTICUT, NEW YORK, NEW JERSEY, PENNSYLVANIA, AND PART OF DELAWARE.—(Sketch B.)

The work in this section has been of the usual miscellaneous character of supplementary work, and has been executed as parties have been available from other sections. The chief operations have been hydrographic, and of these the verification work on the south side of Long Island has occupied the largest portion of time. The re-examination of the *entrance* to New York harbor has shown that no considerable or important changes have taken place in the shoals or channels since the first examination by the coast survey. The survey of Hell Gate and its approaches has been completed. Buttermilk channel has been buoyed out, and a sketch of it has been engraved and distributed, through the collector of New York; it is also appended to this report, (sketch 13, No. 2.) The progress made in the engraving of the charts of this section will be given under the head of office work.

1. The determination of points on the south shore of Long Island, to fill up the hydrography, has been continued by Professor Pendleton, United States navy, under the immediate direction of Lieutenant Commanding Augustus S. Baldwin, United States navy, assistant on the coast survey. The observations on the surveying vessel, required from the shore stations in the hydrography, were made by Professor Pendleton and Alexander S. Wadsworth, jr., esq.

2. The astronomical observations made with the West Point mural circle for the declinations of the stars, giving discrepant results for latitude, were reduced by Captain T. J. Lee, of the United States topographical engineers, and placed in the archives of the survey. In October last Captain Lee was, much to my regret, detached from the survey. I take this opportunity to express the high sense which I entertain of the value and efficiency of his services to the coast survey during the four years which he was connected with it, of the unwearied assiduity with which the work intrusted to him was performed, of his skill and tact in observing,

and of the admirable steadiness and perseverance in the execution of well-laid plans of working, which always insured results of the highest value.

3. Professor Kendall has continued the astronomical observations at Philadelphia for the use of the coast survey. Forty-one moon culminations, 135 transits of moon culminating stars, and 21 occultations, have been observed.

Professor Kendall also assisted in the operations for difference of longitude, by telegraph, in January and in July and August last.

4. Sub-Assistant Joseph S. Ruth determined the coefficients for the moment of inertia, and of temperature of the magnetic needle used with declinometers Nos. 22 and 20 of Jones (C. S. Nos. 1 and 2,) by an elaborate series of experiments continued during six weeks. For the facilities of making the observations Mr. Ruth was indebted to Doctor R. M. Patterson, director of the United States mint, and especially to Franklin Peale, esq., chief coiner, who, at considerable personal inconvenience, gave him a room for his work, in which the requisite variations of temperature could be obtained.

5. Professor Loomis assisted at the Rutherford station, in New York, in the telegraphic observations for difference of longitude in January last, of which a special report was made to the department, communicated to Congress, and printed by their order, (Ex. Doc. No. 21, 2d session 30th Congress.) The coast survey is under obligations to the Hon. F. O. J. Smith, and to B. B. French, esq., for the facilities afforded them in these operations.

6. The hydrography of verification of the south side of Long Island has been continued by Lieutenant Commanding Augustus S. Baldwin, United States navy, assistant in the coast survey, in the schooner Nautilus. The work was commenced in August, and closed in October, during which time 360 square miles were sounded, 3,000 soundings made, the average depth of which was 52 feet, and range from 9 to 104 feet, and 250 miles sailed over in sounding. The inlets of Fire island, Gilgo, New inlet, Hog island, and Rockaway, have changed considerably since the former surveys, the channel in each having moved to the westward. An inlet has formed between New and Gilgo, of about the same depth as the former. The difficulties encountered in this work were of a very unusual kind, but were satisfactorily overcome.

Lieutenant Baldwin was assigned to the charge of this work in consequence of the illness of Lieutenant Goldsborough, United States navy, commanding the schooner Nautilus.

7. Additional soundings at the entrance of Connecticut river were made by Lieutenant Commanding J. R. Goldsborough, United States navy, assistant in the coast survey, in June last, and the hydrography of the river was extended to the ferry above Essex, where the triangulation terminates.

8. The sailing directions for the middle and western sheets of the chart of Long Island sound, and for Greenport and Sag harbors, have been made by Lieutenant Commanding Charles H. Davis, and the positions of the buoys in Greenport harbor have been determined by Professor Pendleton.

Lieutenant Commanding Davis recommends two additional buoys at Greenport, "one a channel buoy, to be placed at the entrance of the harbor in from three to four fathoms of water, (at low water;) and the other a buoy

he ridge of the shoal ground skirting the south side of the channel
›site that off Long Beach point. The course in would lie between
e buoys."

During the winter, until relieved from duty on the coast survey,
ıtenant Commanding D. D. Porter, United States navy, was engaged
lotting the work executed by him in and near Hell Gate. The topo-
›hical sheets of Assistant H. L. Whiting, containing a minute re-sur-
of the shores of this passage, were drawn in ink, the shore line trans-
›d, and a copy on the large scale commenced for the Chamber of
ımerce of New York.

). The soundings of Little Hell Gate, in connexion with the
ninations heretofore made by Lieutenant Commanding Davis and
ıtenant Commanding Porter, for ascertaining with precision the
ructions in that important passage, were made by Lieutenant Max-
l Woodhull, United States navy, assistant in the coast survey. The
ndings were commenced at the mouth of the Harlem river, and the
ructions from natural and artificial obstacles carefully examined.
ıtenant Woodhull remarks:

Little Hell Gate passage, which lies between Ward's and Randall
nds, connecting Harlem river with the main eastern approach to Great
l Gate passage, I have examined most minutely. I find this could be
le a most useful passage for small vessels bound either to the west-
d or eastward, and very much relieve the main passage during a
vded stage of the tide, and thereby prevent many accidents which
occur from that very cause. Besides, another advantage to navigation
ıld be gained, of no less importance than what I have already sug-
ted; it would relieve the vessels bound from the eastward, to and from
lem, from the necessity of encountering the dangers of Hell Gate pas-
e, and materially shorten the distance. There are two or three rocks to
emoved, which form the rapids and obstruct the channel: the main and
est one, called the "Hog's Back," a narrow ledge fifteen to eighteen feet
g, sharp and pointed near the surface, and at the base probably four to
feet in width, lying directly across the channel, could be easily de-
yed by blasting. The strata of the rocks are vertical, as indeed is all
formation in and about this vicinity. The second one is close to it,
could be removed in like manner. The third, a flat rock of consider-
› size, in and on one side of the channel, between what is called the
unken Meadow" and Ward's island, is the only one in this part of
passage, and is partly exposed at low water. I would recommend
a beacon be placed upon it, which would answer every purpose to
w its vicinity, and would cost a mere trifle. If these rocks were
oved, there would be a good passage through, with sixteen to seven-
› feet of water at low tide; the current, which now runs at the rate of
to six and a half miles the hour, would be greatly diminished if these
rovements were made. The average rise and fall of tides are six to
›n feet."

ieutenant Woodhull also rendered valuable service in the placing of
ys in Buttermilk channel, and in the harbor of New York generally.
› coast survey is indebted to him for acceptable service in connexion
ı the transfer and fitting out of the steamer Jefferson.

1. The map of the progress of Sandy Hook was completed during the
ter by Sub-Assistant S. A. Gilbert, from his re-survey made in the

autumn. The point of the Hook has made very little progress northward since the last survey, in 1846, by Lieutenant Charles H. Davis. A comparative map was drawn and transmitted to the Chamber of Commerce of New York, and a copy furnished to the committee of pilots.

A trace of the land work and of the hydrography of the entrance, from the new survey and the former, for comparison, was furnished to the board of engineers through Major Delafield, United States corps of engineers.

12. A thorough comparative examination of the specimens of the bottom, obtained in this section, has been in progress by F. Pourtales, esq., under suggestions from Professor Baily and Professor Agassiz. At the date of Mr. Pourtales's report (September 29) more than seven hundred and fifty specimens had been examined, and the classified results of the physical characters and microscopic examinations entered in tables. A comparison has also proceeded, in connexion with this, of the descriptions affixed to the specimens when brought up, and they have been examined both wet and dry. In his report Mr. Pourtales remarks: "All the sand covering the bottom of the sea off Long Island and New Jersey appears to be composed of the constituent parts of granite or sienite, viz: quartz, feldspar, hornblende and mica, quartz being always preponderant. The proportion of the other materials makes the difference of color. This difference in the proportion, together with the degree of fineness, varying from pebbles to mud, must be the result of a kind of winnowing process produced by the combined action of tides, waves, and currents."

The study of the distribution of the organic remains according to depth, which is the prevailing circumstance, is of great interest to the naturalist, and is readily deducible from that in progress by Mr. Pourtales for our special purposes. That this subject admits of a real application in the hands of navigators, will not be doubted by anybody who will take the trouble to look at the specimens of bottom containing those animal remains with a common pocket lens, or even a reading glass. Mr. Pourtales remarks: "The difficulty of using a compound microscope at sea had made me at first diffident of the practical utility of this study, but I find now that for all purposes, except those of the zoologist desirous of distinguishing sub-genera and species, a lens of small power, or even the naked eye, is amply sufficient." After a few minutes bestowed on such an examination, by a person undertaking it for the first time, it is curious to see the interest which it excites, and the facility with which some of these specimens are recognised by the naked eye. Many of the species are so large that they can readily be picked out from among the sand with the point of a penknife. This thorough examination by one person will secure uniformity in our off-shore chart, and has already suggested more than one "remark;" and, in regard to the examination of the minute animal remains, "should there be any well characterized species circumscribed in a well determined space, and abundant in individuals, so as to give a good clue to navigators in regard to their position, the fact cannot escape being brought to light by the present mode of working."

13. The importance of correctness in the names of localities upon our charts, and their orthography, is obvious, and the want of precision in the sources of information, to which the parties of the survey must necessarily trust, is very great. To remedy this, when the chart of New York

bay and harbor was about to be published, at the suggestion of the Hon. John C. Spencer, then Secretary of the Treasury, I waited upon the representatives in Congress of the different districts, parts of which were included in the map, and obtained the names of individuals who were likely to give the information sought in regard to the orthography of particular localities. The same method has been taken in other cases, with very variable degrees of success. After conferring with the Hon. Mr. Marsh, and other gentlemen, who were possessed of special information on this subject, it was determined to refer each map, as the names were placed upon it, to a gentleman conversant with the history of the parts of the coast, and the languages from which the names of particular places might have been introduced. The Hon. H. C Murphy, of Brooklyn, Long Island, examined the localities contained in the eastern sheet of Long Island sound before its publication, and has since taken up the middle sheet, furnishing, in a report, a catalogue of some two hundred names, with remarks, derivations, and orthography, most valuable for immediate use and future reference.

SECTION III.—FROM CAPE HENLOPEN TO CAPE HENRY, INCLUDING THE COAST OF DELAWARE, MARYLAND, AND PART OF VIRGINIA.—(Sketch C.)

The usual number of parties have been employed in this section during the season, with additional force in the organization of a portion of them. All the operations of the survey, including reconnaissance, astronomical and magnetic observations, triangulation of different grades, topography and hydrography, have been carried forward. The localities of work have chiefly been in the southern part of Maryland, eastern and western shore, and the northern part of Virginia. The triangulation has covered an area of 706 square miles, the topography an area of 234, with an extent of shore line of 581 miles, and the hydrography an area of 358 square miles, including 98 square miles of in-shore and outside work, and exclusive of about five hundred in length of sounding lines of off shore work, extending into the next section.

1. The primary triangulation and secondary connected with it will reach the capes of the Chesapeake in less than three years, if continued at the present rate. The outside triangulation will meet the other at, or precede it to, Cape Charles. The topography of the outside shore, and of the shores of the Chesapeake, will keep pace with the triangulation. If an effective steam vessel were provided, the hydrography inside of the bay and out, in and off shore, could nearly, if not quite, keep up with the land-work until it reaches the widest parts of the bay and the approaches to the capes from outside. Such arrangement would secure the completion of this section, exclusive of the rivers, the land-work in three years, the hydrography in about five, and without drawing unduly from other sections to complete this one. A special appropriation for a suitable and efficient vessel, not delaying the work and requiring constant expenditure by the necessity for repairs, would secure this desirable result and would be economical in the end. The details of the different operations will be found under their several heads.

2. *Astronomical and magnetic observations and triangulation.*—One station on the Chesapeake was occupied by me before proceeding to section I, in May and June—namely, Marriott's, near West river, (see sketch

C,) at which the following observations were made: For latitude with the zenith telescope, (C. S. No. 3,) by Simms, of London, 148 determinations on 36 pairs of stars, using Captain Talcott's method. For azimuth, 158 observations (calling one measure telescope direct and one telescope reversed, an observation,) on Polaris, beta, delta, zeta, and lambda Ursæ Minoris, with the two-feet theodolite of the coast survey, referring the position of the stars to a mark sufficiently distant to admit of the use of the sidereal focus. For time in connexion with the foregoing, 67 transits of twelve standard stars were taken.

The magnetic declination was observed by declinometer No. 22 by Jones, of London, (C. S. No. 1,) and 130 sets of observations made. The total horizontal intensity was observed with the same instrument, two sets of observations being made. The dip was observed with a 10-inch circle by Gambey, (four sets of observations;) and also with a 6-inch circle by Barrow, with compound microscopes for reading and the reading circle placed in front of the needle, (260 observations;) 576 observations for testing the roundness of the axles of the needles were also made in different azimuths. The changes in the ordinary arrangement of the dip circle just alluded to did not strike me favorably on using it.

I was assisted in these observations by Sub-Assistant J. Hewston, jr., and by George W. Dean, esq. The observations with the zenith telescope were in general made by Mr. Hewston.

For connecting the triangulation of the Chesapeake with Washington, (see sketch C,) and verifying the work, 231 observations (462 measures) were made on five stations with the two-feet theodolite of Troughton and Simms, (No. 2, C. S.) The area of the work computed in the usual way was 79 square miles.

The following observations were made under my immediate direction by Sub-Assistant John Hewston, jr., at one of the stations of the secondary triangulation, near the north end of Kent island, and were intended to furnish the magnetic variation required for the chart of the harbor of refuge at the mouth of Chester river: For magnetic declination, 122 sets of observations with declinometer No. 22, (C. S. No. 1.) For absolute horizontal intensity, four sets, including those for the moment of inertia, with the same instrument. For dip, with the Gambey circle before referred to, three sets of observations were made.

3. *Differences of longitude by telegraph.*—During the summer, observations were made for connecting the "Seaton station" with Western Reserve College, so as to bring into use for the longitude of our stations from Europe the observations of moon culminations and occultations made by Professor Loomis at the Hudson observatory, and since reduced both by Professor Loomis and Lieutenant Gilliss. The instruments at the stations are automatic, on the plan of Joseph Saxton, esq., registering on a metallic cylinder, or cylinder covered with paper, the circuit being made and broken by the pendulum of the clock.

Every facility was furnished by the honorable B. B. French for using the telegraph line between Washington and Philadelphia, and by J. D. Reid, esq., for the western telegraph lines—the local superintendents making great efforts to prevent interruption to our work from the consequences of the prevalence of epidemic cholera. The thanks of the survey are also due to the honorable Elam Alexander for his liberal offers in regard to the use of the southern line of telegraph, and to Henry O'Reilly,

esq., for the facilities which he has rendered to us on his lines. It will be a matter of great interest to reach New Orleans both by the western and southern routes, for which Cincinnati offers on the one side an intermediate station through the arrangements with Professor O. M. Mitchel, and Charleston on the south through those of Professor Lewis R. Gibbes.

The correspondence with Elam Alexander, esq., president of the Washington and New Orleans telegraph line, is given in appendix No. 9. The same liberal spirit has been shown towards the coast survey by the directors of the western Morse lines, constructed by Henry O'Reilly, esq. The thorough and cardinal co-operation on the part of the presidents, superintendents, and operators of the telegraph lines, greatly facilitates the connexion of the stations in longitude, and bids fair to furnish, in the end, a new and important element for the reduction of the work. It is not only the mark of a liberal, but of a patriotic spirit pervading those who have connexion with these important agents of modern civilization.

The telegraph operations of the coast survey have furnished four independent series of observations for difference of longitude between the stations of Washington and Philadelphia, the latter and New York, and between New York and Cambridge. The facility of obtaining results by the automatic printing methods, and their superior accuracy, will enable us to add still further to the value of our determinations. The progress of the art has been so rapid, that it seems now almost perfect; and yet no doubt the appliances will be much improved as experience develops the minor defects, and ingenuity suggests the remedies. The present condition of the telegraphic lines themselves is such, that the difficulties increase very much with the length of the wire, from the difference of meteorological circumstances, some part of it being exposed to storms of rain or showers which break the connexion of the whole. Intermediate stations are thus of advantage, not only in consequence of the information in regard to the longitude of the places themselves, but as increasing the opportunities for telegraphic communication within a given period of time.

The art of telegraphic operations has now reached a point at which it becomes necessary to inquire, whether the velocity of the galvanic current is susceptible of measurement? An attempt to determine this was made by Assistant S. C. Walker, in January last, the results of which were deemed of sufficient interest to be communicated (under approval of the Treasury Department) to the American Philosophical Society, and were printed in their proceedings. Previous to the introduction of the automatic printing method for the registering of the transits of stars, this element was insensible.

4. *Triangulation.*—The main and secondary triangulation of the Chesapeake has been carried by Assistant Edmund Blunt south beyond the mouth of the Rappahannock river. (See sketch C.) The area included in the season's work, up to October 7th, is 374 square miles; the number of main stations occupied 8; and of secondary stations 10. The angles were measured with the 12-inch repeating theodolite, by Simms, (C. S. No. 11,) and with a 10-inch theodolite, by Gambey, (C. S. No. 23,) with a telescope adapted to measuring horizontal angles, substituted in the Coast Survey office for the telescope of lower power originally furnished with the instrument. From the 24th of August to the close of October, Mr. Blunt was assisted by Sub-Assistant S. A. Gilbert. This party has

had the use of a small schooner hired by the coast survey during the season.

Mr. Blunt, alluding to observations made from high tripods of timber, in his report, says: "The high station gave very good results, and, although the instrument was 45 feet above the soil, the observations were perfectly satisfactory. Indeed, I feel warranted in saying that I can render the tripods so firm, that nothing less than a very *strong* wind will prevent my observing when the weather is clear."

One of the sides of the triangulation exceeds twenty miles in length. Subsequent to the work of this party, stated in my last report, there was executed the following: 18 stations were occupied, 115 observed on, and 2,480 observations made. An additional area of 150 square miles was completed after the report of Mr. Blunt in October of this year.

5. The *secondary triangulation*, on the outer coast of the peninsula of the eastern shore of Maryland and Virginia, has been continued southward by Assistant John Farley, and has reached the light-house on Assateague island, (Virginia.) The area embraced in the season's work to October is 81 square miles; the number of stations occupied 8; the number of angles observed 23; and observations made 324. Mr. Farley took the field in May, and, with an interval of absence in August, was at work until December. The party has suffered from sickness during the season. At the present rate of progress, this outer triangulation may be completed in from two to three years. Mr. Farley was engaged during the winter in recomputing and putting in duplicate the records of the last season.

Between the date of my last report and that of closing his work for the season in December, Mr. Farley extended the triangulation to the northward of Chincoteague island, and made a partial reconnaissance in the direction of Horntown, for connecting the chain of triangles on the outer coast with that of the Chesapeake. The result was not encouraging.

The *tertiary triangulation* of the Nanticoke was made by Assistant R. D. Cutts, from the base furnished by the secondary triangulation, to Vienna. The scheme of triangulation is shown in sketch C. The plan and execution were both marked by good judgment and skill. The triangles are of good figures, the sides of suitable lengths, the stations generally so arranged as to permit observation at all times of the day, and no expense was incurred for cutting lines. The area embraced in the work is about 22 square miles; the number of stations 18; the number of angles measured 50; and the number of observations made in measuring the angles 1,212. Additional points were determined for facilitating the use of the plane table.

6. *Topography.*—The topography of the shores of the Chesapeake has been extended by the party under charge of Assistant R. D. Cutts, generally working three plane tables—that on the Patapsco by Assistants J. B. Glück and Geo. D. Wise, and that on the outer shore of the peninsula by Assistant George D. Wise.

The party of Assistant Cutts commenced work early in May, and up to the 2d of October had completed six sheets, (Nos. 33 to 38 inclusive, sketch C,) and nearly finished a seventh, (No. 32½,) including the shores of Fishing bay, the Nanticoke, Mony bay, the Wicomico, the two Annemessics, Tangier sound, and Hooper's straits. The area embraced is 175 square miles, with extent of shore-line of 418 miles.

Of the organization of his party, in which the plan of working more than one plane table has been gradually extended, Mr. Cutts remarks:

"My party this season has consisted of three aids and eleven hands. Of the aids, one only was acquainted with surveying, the other two being sent for the purpose of learning, and with the view of becoming useful at as early a period as possible. Although both have done well, still I cannot be considered as having had three full plane-table parties in operation for more than a part of the season. Of the comparative advantages of single, double, and triple parties, I can with confidence say, that uniformity and fidelity in the results and economy of expenditure are both subserved by a union of two or more parties, modified in their arrangement by the character of the country to be surveyed. If the country is open, with but few details, two parties only can be employed with advantage on the same sheet; while the third, as has been the case this season, may be detached to a different point, stopping for the time being at the houses most convenient to the work. In the cases of rivers, however, not yet triangulated, the union of three parties will tell to the best advantage. The triangulation can be readily executed by one party, while the other two follow with the topography of the shores, each charged with his particular side of the river. This course has been successfully pursued on the Nanticoke—the triangulating party keeping always ahead, and providing in full time for the continuous operations of the plane tables. On the Patuxent, Potomac, Rappahannock, or any other river where the country is rolling and full of detail, requiring more time for its faithful representation, the triangulation could not only be in advance, but the assistant in charge would be able at times to aid materially in forwarding the topography.

"The advantages resulting from a double or triple party are uniformity in the system of surveying and style of drawing, the complete and perfect junctions of the different sheets, and the saving of expense.

"In reference to expense, I may state that on the Chesapeake bay the rivers, smaller bays, and creeks are so numerous, and in such close vicinity to each other, that, for convenient access to the work, a vessel is almost indispensably necessary. Even on the score of economy, a camp, with its cost of tents, frequent transportation of men and equipage, and loss of time in moving, may be considered a fair offset to the hire of a schooner, fitted out for surveying purposes. Another consideration is the health of the party. Experience has proved that those who live altogether upon the salt water are comparatively exempt from the fevers that, during certain seasons of the year, prevail on both the western and eastern shores of the Chesapeake. Indeed, I venture to say that no party could encamp on the low and unhealthy lands bordering on the water without having its operations delayed, if not entirely suspended, during the summer or fall. For these considerations, if for no others, a vessel is necessary for every party working on the Chesapeake.

"In placing two or more parties on board the same schooner, the saving of expense is evident at the first glance. The double or triple outfit and transportation, however, are not the only saving effected. Fewer hands are required. The character of plane-table operations is such, that while at one time five men may be needed by the assistant to proceed with his work, at other times two or three only are needed—his wants in this respect depending in a measure upon the general features

and peculiarities of the country he has to survey. By a judicious arrangement of the work, one party or the other may be thus alternately employed, both not requiring at the same time the full complement of men. In a double party two hands may be spared, and four or five in a triple party; that is, supposing a full party to consist of an assistant and six men."

One of the plane tables of this party has been used by Mr. Cutts himself, who has also made the tertiary triangulation of the Nanticoke, as before stated—one by Mr. John Seib, and one during part of the season by J. M. Wampler, esq., who was transferred in June to the party of Assistant H. L. Whiting, and afterwards by Samuel Wainwright, esq. The party had the use of a vessel during a greater part of the season—first of the schooner Meredith, then of the schooner Wave.

Since the date of Mr. Cutts's first report, the topography of the coast of Virginia has been commenced on both sides of the bay, the principal work being on the south shore of the Potomac, (sheets Nos. 31 and 31½, sketch C.) This work covers an area of twenty-five square miles, with a shore line of seventy-five miles in extent.

The party of Assistant George D. Wise was engaged from the 1st of May until the close of June in work of verification in the Patapsco, and in determining the positions of buoys for the hydrographic party there. Early in July Mr. Wise proceeded to the outer shore of the peninsula of the eastern shore, and between that period and his return to the Patapsco, in October, nearly completed the shore line and interior topography on the immediate coast from the salt works below Indian river to Green river inlet—twenty-six miles of seacoast. The total shore line was eighty-eight miles, and area surveyed thirty-four square miles.

The work of verification on the Patapsco has been carried by Assistant J. B. Glück over the site of the city of Baltimore and its environs, and on the southern shore as far down as Curtis's or Marly creek. Mr. Glück also furnished to the hydrographic party the positions of buoys and certain ranges required for sailing directions, preparing by Lieutenant Commanding S. P. Lee. This party left the Patapsco for section I on the 12th of July, and will return to it at the close of October.

7. *Hydrography.*—The hydrographic work directed on this section consisted of—

1. "The continuation of the hydrography of the Chesapeake south of the line Point-no-Point—Hilly Hammock, to which it was completed last season.

2. "The continuation of the in and off-shore work on the outer coast of Maryland and Virginia, south from the Isle of Wight shoal.

3. "The revisal of the sailing directions for the Chesapeake generally, and, as of immediate necessity, those for the Patapsco river."

The steamer Legaré and brig Washington were assigned to the work, the former under command of Lieutenant Commanding S. P. Lee, United States navy, assistant in the coast survey, and the latter of Lieutenant Commanding Richard Wainwright, United States navy. The hydrographic party was under the command of Lieutenant Commanding S. P. Lee, who was also authorized to employ a tender for the off-shore work. The Legaré, which had proved an economical and tolerably efficient steamer the previous season, probably from recent thorough repairs, began early to show great weakness in the machinery, the condenser, the pro-

peller, and the coupling of the propeller, all becoming more or less disordered or giving way entirely. The full efficiency of the party was therefore not realized, though it will be seen that no inconsiderable share of work has been done. The economy of the vessel while in tolerable working order is shown by the table given in the appendix No. 9, which is encouraging in its promises of what might be accomplished if we had the means to procure an efficient vessel thoroughly adapted to the operations.

The party commenced work before the middle of May, and at the date of Lieutenant Commanding Lee's report, (October 10th,) had completed the hydrography shown in sketch C outside, from the parallel of Beach House station to nearly that of North Birch, Sinepuxent bay, covering an area of 98 square miles. The extent of the lines of soundings was 275 miles, the number of soundings was 15,000, and the number of angles to determine the positions, measured with a small theodolite from a tripod on shore, 645.

The work in the bay extends from the line Point-no-Point—Bloodsworth, (see sketch C)—to Smith's Point, (in Virginia,) Shanks's station on Smith's island, including the mouth of the Potomac. The area closely sounded out is 260 square miles, the lines of soundings run in boats measured 340 miles, and in the steamer 450 miles. Casts of the lead on the lines run by the boats, 38,000; on those by the steamer, 20,000. Number of hydrographical points determined by the sextant, 2,400.

Tidal observations were made (temporarily) at three stations, and observations of currents at four. The current outside was found to be difficult to observe, the wind influencing chiefly the direction of the surface water. Bottles were thrown from the vessel frequently, and the parties observing angles on shore were directed to be watchful in regard to them. Two only were found, which were thrown over on the 1st of August in latitude 38° 18′ north, and longitude 75° west, and were picked up on the 5th of August, about a mile north of the light-house in Assateague, southwest from the point at which they were thrown from the vessel, distant 26 miles. The wind and sea were from the northward and eastward. It does not appear certain that the bottles were found as soon as washed ashore. The survey is indebted to Archibald Reid, esq., of Horntown, Virginia, and to Samuel Bowden, esq., of Assateague, for the notice of the finding of the memoranda.

At the commencement of the season and its close, Lieutenant Commanding Lee was engaged in revising the sailing directions of the Patapsco river, and in preparing sailing directions for different sections of the Chesapeake bay.

Lieutenant Commanding Lee recommends that the "Sheepshead shoal" in Point Lookout harbor, Chesapeake bay, should be duly marked by buoys.

This party was occupied during the past winter in plotting the work of the previous season, in copying the sounding and angle books, and in arranging and labelling the specimens of the bottom.

Useful data have been collected in the performance of the Legaré last year and during the present, when in running order. The tables furnished in 1848 by Lieutenant Commanding Richard Bache, and in 1849 by Lieutenant Commanding S. P. Lee, are given in appendix No. 10. From these it appears that a mile of in-shore sounding off the coast of Long Island was run by the steam vessel at a cost of 52½ cents for fuel,

&c., and one off the coast of Maryland for 47½ cents; that a mile of off-shore sounding in this vessel cost in 1848, 26½ cents; and a mile of movement during soundings for temperature in the gulf stream, 22½ cents. The average cost for the use of steam for a day, was $14 27.

Sections II, III, IV, and V.

1. *Hydrography.*—The steamer Jefferson, which was converted into a side-wheel steamer during the last winter and spring, was turned over to the coast survey early in July, and placed in charge of Lieutenant Commanding Jenkins, United States navy, with instructions to execute the following work in sections II, III, IV, and V:

1. To run the profile lines for the off-shore chart from Little Egg Harbor, the entrance to New York harbor, and near the middle of the south side of Long Island, perpendicular to the curves of equal depth, and extending to at least one hundred and twenty fathoms in depth.

2. To explore the Gulf stream on the standard section of comparison from the capes of Virginia, and on the section from about Cape Fear, running over a part of the section near the Hatteras shoals, which was not considered by his predecessor as sufficiently examined.

3. To survey Hatteras shoals and the neighboring coast.

4. In case of the impracticability of other sounding work, to run certain specified off-shore lines in the general direction of the coast and between the capes of the Delaware and Hatteras.

I expected that in running the profile lines mentioned in 1, any slight deficiency in the working of the engines and in the vessel would be developed, and near a convenient port for making repairs. The deficiencies were, however, of a grave character, and after supplying them as well as time permitted, Lieutenant Commanding Jenkins concluded to confine his attention to the profile lines off New York, and to the lines of off-shore soundings marked in sketch C, No. 2, from the capes of the Delaware to south of the capes of the Chesapeake. The first line is about fifteen miles from the coast, and the depth on it varies from 6 fathoms to 19 fathoms; the second about forty miles, with depths of 15 fathoms to 31½ fathoms; and the third about sixty-five miles, with depths of 32 fathoms to 270 (no bottom.) The whole length of the lines run, including a profile line off Cape Henry, is about 500 miles, on which 81 soundings were taken.

The repairs and alterations required by the engines rendered necessary the laying up of the vessel in October. It would be good economy to provide the coast survey, by a special appropriation, with substantial steam-vessels suited to the rough work off shore, since the advantages of the use of steam have been so clearly demonstrated under all the disadvantages of vessels condemned in another service before they were applied to this.

SECTION IV.—FROM CAPE HENRY TO CAPE FEAR, INCLUDING PART OF THE COAST OF VIRGINIA AND THE COAST OF NORTH CAROLINA.—(Sketch D.)

The survey has been in full activity in this section, and has made all the progress which the unusually inclement and unfavorable character of the season permitted. (See sketch D.) A base line has been measured, the main and secondary triangulation of Croatan, Roanoke, and Currituck sounds has been in progress; the tertiary triangulation of the outer coast from Nag's Head south to Hatteras has been made; the topography of the shores of the Alligator and Yeopim rivers, and of part of Croatan, Roanoke, and Currituck sounds, has been in progress; the hydrography of the upper

part of Albemarle sound and of the entrance to Alligator river has been completed; a hydrographic reconnaissance has been made of the new harbor of refuge formed at Cape Hatteras and at Hatteras inlet, both on the outer coast, and a general reconnaissance of all the inlets from Nag's Head south to Ocracoke has been made. It was expected that the sounding of Hatteras shoals would have been commenced, but the failure of the steamer Jefferson to answer the just expectations formed in regard to her performance prevented the execution of the instructions given in regard to this part of the work. Should means be furnished for suitably repairing the engines and boilers of this steamer, the work will at once be prosecuted. The region is one which requires the use of steam in its survey, and of a vessel of sufficient steam-power to make head against the storms which cannot fail to be encountered. A more precise account of the progress is given under the head of each of the operations, and by reference to the sketches.

The importance of the developments near Hatteras, made this season, cannot be overrated, nor can too much vigilance be used in determining whether the important harbors of refuge, Hatteras cove and Hatteras inlet, are to continue, from natural causes, to afford on this exposed part of our coast the security to navigators which they now furnish.

The examination of the inlet of 1846 (Oregon inlet) across Bodie's island, (see sketch D,) has been continued from time to time, but on no occasion has more than four feet been found in the channel across the "bulkhead," at the entrance into Pamlico sound. Assistant W. M. Boyce, who examined it in January, 1849, found 7½ feet on the bar outside, and 4 feet on the bulkhead, between the channel of the inlet and the "old house channel" into the sound. I give an extract from this letter in the appendix No. 11, containing interesting remarks upon the inlet and its approaches.

Lieutenant Commanding Alden, in July, 1849, reported that after a careful reconnaissance of Oregon and New inlets, he was satisfied that the former could not be approached from the sound nearer than a mile and a half by a vessel drawing four feet and a half of water, and the latter not more than some five or six miles, the entrance to both from the ocean being intricate and obstructed by shoals.

The thanks of the survey are due to J. W. Page, esq., of Merry Hill, Bertie county, North Carolina, for forwarding to me a slip found in a bottle on the coast near Nag's Head, and which had been thrown over from the coast survey steamer Jefferson in latitude 37° 48′ 42″ north, and longitude 72° 36′ 20″ west, on the 10th of September. Mr. Page states that it was probable that the bottle was found soon after being driven on shore. It was thrown from the vessel at noon on the 10th September, nearer the coast than the inner edge of the Gulf stream (north of Cape Charles, and south of Henlopen,) and was found at noon on the 22d at Nag's Head, about 210 miles southwest by west from its point of departure. The wind in the interval at Nag's Head had been almost invariably from the northeast and eastward. Mr. Page's letter is given in the appendix No. 12. It is to be regretted that so few of these useful indicators of currents are heard from, out of the number which are thrown over.

1. *Measurement of base.*—As stated in my last report, the measurement of the base, six and three-quarter miles in length, was commenced in November.

The base was alligned and approximately measured by Assistant C. O. Boutelle. The allignment was made by a Gambey theodolite, or by sectors made by Temple, pegs being driven and copper nails placed in them to mark the line. At every 400 metres a large peg was driven, and alligned with much care, so as to be used in determining the line in measuring, a tripod, with a heavy iron plumb-bob suspended by a cord, being placed over these marks.

The base was measured by the compensating apparatus planned by me, and executed in the office of the survey by Mr. Würdeman. Its peculiarities have been described in a former report. Its length was invariable at different temperatures, and through changes of temperature. The apparatus was compared in length with the standard iron bar before the measurement was commenced, when near the middle of the base, and after closing the measurement. Two hundred and sixty-one observations were made on six different days for this purpose at temperatures varying from 67°.2 to 33°.9, a portion of them being as near 32° as could be obtained. The measures were very accordant in their results. In making these observations, the apparatus was placed between two stone posts, plumbed in wooden boxes without top or bottom, which were sunk in the sand to the depth of nearly three feet; the knife edge at one end pressing against the plane end of a short cylinder, and the agate plane at the other against a point turning a mirror, as in Mr. Saxton's pyrometer. The reading telescope and scale were attached to a post opposite that last referred to. The steadiness of the posts was quite unexpected, the results being superior to those obtained previously in the office.

The measurement was commenced on the 4th and completed on the 23d November, the weather having been moderately favorable in the interval. Ten days were employed in the actual measurement.

At the end of each day's work, three heavy pieces of timber or blocks of stone were placed under the ends of the tubes, and marks made on them corresponding to as many measures, the marks being made by the assistance of the sectors, or of a six-inch Gambey theodolite. At the ends of the tubes nearest to the several miles, stone posts were sunk, with copper bolts inserted and duly marked. The measurement was begun at the north end of the base, and both extremities were secured by granite posts resting upon a stone foundation, and this upon a platform of timber below the surface of the water, which is generally found here at less than three feet distance below the ground. The actual extremity is marked by a copper nail in a cedar stake driven in the axis of an earthenware frustrum of a cone, and corresponding to which is a hole in the platform. In the heavy stones forming the foundation, a copper bolt marks the same point. The prolongations of the base, and a perpendicular to the ends, have been marked by posts with copper bolts, and pains have been taken to secure the monuments at the terminations.

The facility of measurement on this site, from its level character, was very great, and if it is not secure from the invasions of the ocean or sound, it is at least as secure as any level part of this coast. A few parts of the line, where grading was required through low sand hills or in hollows, had been prepared previous to commencing the measurement, or were graded at intervals during its progress.

The trestles supporting the tubes of the base apparatus were placed upon iron plates resting upon the surface of the sand.

The least distance measured in any one day was 528 meters in 5¼ hours, and the greatest was 1,692 meters (1.06 mile) in 8½ hours. In the work generally I was assisted by Assistant C. O. Boutelle, who directed the forward tube; in making the contacts in measuring, by Sub-Assistant J. Hewston, jr. The allignment was preserved by Sub-Assistant Joseph Ruth. The trestles were set by T. McDonnell, esq. The records were made by Mr. B. H. Duncan. In preparing the apparatus for comparison of lengths with the standard bar, and in making such incidental repairs as were required, Mr. J. Clark, of the office of weights and measures, rendered valuable service.

After the measurement was made, we repeated part of it on a portion of the line, which admitted of stakes being permanently placed below the extremity of each second tube, for comparison. The length of twenty-two tubes was then remeasured four times, making in all about one-third of a mile. The probable error thus found for the whole length of the base, (1,807 tubes,) or nearly 6¾ miles, was less than one-tenth of an inch. On the hypothesis in regard to these repetitions most unfavorable to the accuracy of the measurement, the error for the whole length was less than three-tenths of an inch. The circumstances being somewhat unfavorable to the first day's measurement, it was repeated, and the second measurement of 88 tubes (about one-third of a mile) differed less than 1-200th part of an inch from the first.

2. *Triangulation.*—Three triangulation parties have been employed during parts of the year in this section: the main triangulation and secondary connected with it, under the charge of Assistant W. M. Boyce, a tertiary triangulation and topographical work connected with it, under the charge of Assistant A. W. Longfellow during part of the season, and a tertiary triangulation also during part of the season, by Sub-Assistant John Hewston, jr.

The party of Assistant W. M. Boyce took the field in December and closed their work early in July, continuing the triangulation of Croatan, Roanoke, and Currituck sounds, (see sketch D.) The area included in the season's work is 220 square miles. Number of stations occupied 18, including 14 main and 4 secondary. Number of points observed upon, 115. Number of observations, made with a ten-inch repeating theodolite by Gambey, (C. S. No. 15,) 7,086. At all the stations, except three, artificial elevations were used, the instrument being raised from 8 to 30 feet above the ground.

The season has been very unfavorable for this work—the most unfavorable, decidedly, since its commencement. In reference to it, Mr. Boyce remarks: "The weather during the whole season, as shown by the monthly reports, was unusually bad, not having many more than one-half the number of days suitable for observing had last year." The party suffered much from the unusual inclemency of the weather, and Mr. Boyce has been so ill from the effects of exposure to the climate, that an early resumption of his work this autumn is absolutely impossible. Such measures as the case admits will be taken to supply, as far as possible, the personal services of Mr. Boyce, by work under his direction.

A tertiary triangulation, resting on the points marked on the Bodie's island base, was carried, by Assistant A. W. Longfellow, over the island, furnishing points for the topographical survey, which he subsequently executed. *It also furnished* shore-line for the hydrographic reconnais-

sance of the inlet of 1846, which at one time promised to become of importance as an entrance to Pamlico and Roanoke sounds. The early period at which the illness of Mr. Longfellow made his withdrawal from this section necessary, prevented his prosecuting the triangulation towards Cape Hatteras further than about two miles south of the inlet of 1846, including the new light-house on its southern limit. Fourteen stations were occupied and observations made upon 26 points, eighty-nine angles being determined by 617 repetitions with a six-inch theodolite by Gambey, (No. 12 C. S.)

The difficulty of communicating with parties in this region, and other circumstances preventing my arrangements for prosecuting this important part of the work from taking effect, Sub-Assistant J. Hewston, jr., was sent to the section in July, with instructions to carry the tertiary triangulation south to Hatteras inlet, and to establish signals for the hydrographic party of Lieutenant Commanding Jenkins, which it was expected would be able to work off Hatteras in the steamer Jefferson. The progress of the tertiary triangulation is shown upon sketch D. The scheme was controlled by the difficulties of the case; and, when suitably-shaped triangles were not practicable, a double series was carried on, giving quadrilaterals with both diagonals determined. The primary triangulation of Pamlico sound will check this work, which, in the mean time, furnishes approximate data for the hydrography. Great credit is due to Mr. Hewston for undertaking this survey at a season when the parties generally were withdrawn from the section, and to supply determinations which it was expected would have been furnished in the regular progress of the work, and would be needed for the use of the hydrographic party outside. By means of it, we shall be able at an early day to replace the hydrographic reconnaissance of Hatteras cove and Hatteras inlet by regular surveys. Up to December 1, 28 stations had been occupied, and 112 angles measured, covering an area of 39 square miles.

3. *Topography.*—The topography has embraced the shore of part of Albemarle, Croatan, Roanoke, and Currituck sounds, of Bodie's island, from Nag's Head to the new light-house near the inlet of 1846, (see sketch D,) of the Alligator and part of the Yeopim rivers. The party of Assistant J. J. S. Hassler has been exclusively employed, and that of Assistant A. W. Longfellow in part employed, in the execution of the work.

The limits of Mr. Hassler's work are shown on the sheets upon sketch D, besides which some topographical work on Yeopim river was executed by him. The party took the field in December and left it in July, having during that time 120 working days, 50 days in which work was prevented by rain, fog, or wind; 39 by moving, clearing ways through the tall reeds and bushes, for lines, and the like—making a total of 209 days. The area surveyed is 56 square miles; the extent of shore-line 123 miles. Before taking the field, and since leaving it, Mr. Hassler has been engaged in putting in ink the details of the topographical sheets of the previous and of last year.

The topography executed by Assistant A. W. Longfellow is included in the sheets on the Alligator river, sketch D. The party was in the field from December until May, when the illness of Mr. Longfellow stopped the operations. The party had the use of the schooner Vanderbilt during the season. The area gone over is about 36 square miles, the extent of

ine 143 miles; the large proportion of shore line to area is explained
character of the country. "The shores of Alligator river are,
:arcely an exception, a densely wooded swamp." "Some parts of it
'ered with reeds, but generally the shore line is defined by a lux-
growth of black gum, laurel, pine, cypress, juniper, &c., interlaced
riars and vines, forming an impenetrable jungle." Mr. Longfellow
:sisted by A. S. Wadsworth, jr., upon whom, in consequence of
ngfellow's sickness, devolved a part of the work, which was exe-
"in a very creditable manner." One sheet includes Rockhall
which, according to Mr. Longfellow, tradition assigns as the locality
noke inlet, (now obliterated,) through which the vessels of the first
tion to North Carolina passed into Albemarle sound.

Hydrography.—The hydrography of this section has been in charge of
different officers. Lieutenant Commanding W. P. McArthur closed
rk in December, preparatory to taking charge of the hydrography
Oregon section of the coast. The unfinished work between Bluff
Pear Tree point, Mill point, and Laurel point, in the Albemarle sound
etch D,) was completed and plotted, and the notes in duplicate
ed in the office.

hydrography was continued westward to the limits of the triangu-
by Lieutenant Commanding Thornton A. Jenkins, when the season
in the spring. Between the 7th of May and the 9th of June, hy-
phic sheets Nos. 2 and 3 (sketch D) were completed, including
uppernong and Yeopim rivers, and the Albemarle sound between
r's mill, Edenton Court-house, East Chowan, Black Walnut Point,
Heart, and Williams's Signal. The area included was 115 square
29,914 soundings were taken on 401 lines, and the positions were
ined by 505 measured angles.

tenant Commanding James Alden, United States navy, assistant in
ast survey, prosecuted the work in Albemarle sound near the en-
to the Alligator river, (see sketch D,) and made a hydrographic
aissance of the inlet of 1846, and of the important inlet into Pam-
und near Cape Hatteras. 9,898 soundings were taken in the dif-
parts of this work. The party ceased operations in July, to return
vember.

tenant Commanding Alden made a reconnaissance of the different
on the coast of North Carolina from the inlet of 1846 to Hatteras in-
l reports that he found but one at all fit for purposes of navigation as
ance from the sea—namely, Hatteras inlet—and that having a "bulk-
in Pamlico sound across the channel with six feet of water on it,
tortuous channel on the sound side. As a harbor of refuge this in-
however, of the greatest value. Attention was first drawn to it by a
from Lieutenant Commanding Maffitt, and the examination which
d by Lieutenant Commanding Alden confirmed the conclusions in
to its importance as a harbor of refuge from seaward. Lieutenant
s report contains the following statements:

his opening bears from Hatteras light south 70 degrees west, distant
12 miles. It will be easily recognised by the remarkable round ham-
covered with trees, on the east side of the entrance. The least depth
water on the bar is 14 feet. It should be approached from the north-
nd eastward; and as the breakers seldom extend across the entrance, it
readily discovered by the smoothness of the water between them. At

that point steer northwest by west, keeping along the breakers on the starboard hand until well in, then haul more to the northward, and anchor soon after inside the sand-spits which form the entrance, and which, together with the bar outside, afford sufficient protection against all winds from that quarter. The best anchorage for a vessel drawing 10 feet of water is where the schooner's first position is marked on the chart, and where the current will be felt much less than in mid-channel; the currents and tides are influenced very much by the winds. The greatest velocity we found was three knots, between the two sand-spits. The mean rise and fall was 2.2 feet.

"There are two openings: the one to the westward is small, and has a very narrow and intricate channel, and must be considered of little or no importance while so near a much finer and better one.

"Good pilots can be obtained for Hatteras inlet at any time."

The report of Lieutenant Alden was printed and the sketch engraved at the office of the survey, and circulated as widely as possible among navigators and underwriters. The sketch, with sailing directions for entering the harbor of refuge, is appended to this report, (sketch D, No. 4.)

A hydrographic reconnaissance of a harbor of refuge just south of Cape Hatteras, which has been formed within the last few years, was made by Lieutenant Commanding Maffitt.

According to his report, Hatteras cove lies to the northward and westward of the extreme point of Cape Hatteras; is sheltered from the northeast, and affords good anchorage in four to five fathoms water, with a bottom of "soft blue mud." From the anchorage Hatteras light bears NNE., distant about one mile and a half. Since 1845 the southwest spit of Hatteras has made out nearly three-eighths of a mile.

The sketch prepared by Lieutenant Commanding Maffitt, with sailing directions, was at once engraved and distributed. It is now appended to this report, (sketch D, No. 3.)

SECTION V.—FROM CAPE FEAR TO THE ST. MARY'S RIVER, INCLUDING THE COAST OF THE STATES OF SOUTH CAROLINA AND GEORGIA.—(Sketch E.)

The work in this section has made proportionately greater progress than was anticipated at the date of my last report. The minute reconnaissance for the main triangulation has been continued; the geographical position of a point in the triangulation determined; the secondary triangulation of Charleston harbor and its vicinity, and the topography, have been completed, and the hydrography of the approaches to the harbor has been nearly completed. Four parties, respectively under Assistant Boutelle, Sub Assistants Gilbert and Bolles, and Lieutenant Commanding Maffitt, have been employed during the last spring in advancing the work in this section. I propose to measure the base on Edisto island as soon as the beginning of winter permits, and the same reconnaissance, triangulation, and hydrographic parties are under instructions to recommence their work as early as practicable. The measurement of a preliminary base and the astronomical observations of the same class, made near Charleston, enabled us to anticipate, in the survey of Charleston harbor, the regular progress of operations by more than a year. The map of this harbor is now

educing, so that as soon as the hydrography is completed and reduced, he whole may be placed in the hands of the engraver.

A copy of the map of the city of Charleston, by Sub-Assistant S. A. Gilbert, has been asked for by the citizens, and has been communicated by authority of the Secretary of the Treasury. In April last I visited the parties in this section, and was much gratified by the progress which they had made in the work, which exceeded my expectations. Arrangements have been made with the southern telegraph company, through the liberality of the president, the Hon. Elam Alexander, to use the line for connecting Washington and Charleston as soon as the season is favorable. During the summer, even when the meteorological circumstances at the ends of the line are favorable, a summer shower or thunder gust may prevent communication between the astronomers. The winter season is decidedly more favorable to successful operations for difference of longitude.

1. *Reconnaissance.*—The minute reconnaissance for the main triangulation on the coast, and its connexion with that of Charleston harbor, has been continued during the past season by Sub-Assistant C. P. Bolles, who aided Assistant J. S. Williams in the preliminary reconnaissance. The party took the field in November, and continued there until June. Their operations were under the general direction of Mr. Williams, until his departure for Oregon in January last. The lines New Cut to Elliott's, (see sketch E,) Matthews' to Elliott's, Matthews' to Vincent's, Matthews' to Breach Inlet, Elliott's to Vincent's, Elliott's to Breach Inlet, and Elliott's to Wando, have been traced. Mr. Bolles has twice during the season suffered from illness, and from the latter end of April until early in June the party was under the charge of his aid, Mr. J. W. Gregorie.

After assisting in the measurement of the Edisto base, Mr. Bolles will continue the reconnaissance for a secondary triangulation across St. Helena sound, and will proceed with the work towards the mouth of the Savannah river.

2. *Measurement of base.*—The site for a base line on Edisto island, selected by Assistant James S. Williams, was examined by me, accompanied by Assistant C. O. Boutelle, in April last. The character of the site differs essentially from those of the other bases of the coast survey, being, however, very level, and the chief obstacles such as arise from the high cultivation of the ground over which the line passes. It has the great advantages of an unexposed position, and of the permanence of the marks at the extremities. As early as the season permitted, the preliminary arrangements for measuring were begun, under my immediate direction, by Assistant C. O. Boutelle, and will, it is expected, be completed so as to commence the measurement by the close of December, or early in January.

3. *Astronomical and magnetic observations.*—The latitude of the station at Breach inlet (see sketch E,) and the azimuths of the sides of the triangles intersecting at that point, for the survey of Charleston harbor, have been determined by Assistant C. O. Boutelle. "The observations for time and latitude were commenced on the 26th of March. A succession of fine nights ensued, and I was able to complete the observations for latitude in less time than usual: 559 observations on 28 pairs of stars were made for latitude on 16 nights; 88 transits for time were observed on 23 nights. The instruments used were zenith telescope No. 1 of the coast survey,

and C. S. transit No. 4, a new and excellent instrument by Simms, having 47 inches focal length, and 2¾ inches aperture." At the close of the observations for latitude, a series of observations on Polaris, at its elongation, were made for the value of the micrometer screw of the zenith telescope; 114 observations were made on four elongations.

Magnetic observations for declination, intensity, and dip, were made with declinometer D 22, and a dip circle by Barrow (C. S. No. 1.) The observed variation at Breach inlet for last April will be very near 2° 20′ east of north. 293 half-hourly readings were made, and sets of maxima and minima obtained on 14 days. Experiments of deflexion and vibration were made on two days—48 observations of deflexion and 56 of vibration. 96 observations were made for dip.

The observations for azimuth were made with the two-feet theodolite of the coast survey, and the usual method of observation of the east and west elongations of Polaris followed. Number of observations for azimuth on star and mark, 242; number of angles observed to connect the azimuth with the primary and secondary triangulation, 12, on 11 objects by 108 observations.

Meteorological observations were kept up during the stay of the party at Breach inlet. The barometers used were a Prussian cistern barometer, and an aneroid, kindly loaned by Mr. Mathiessen, of Charleston. Mr. Boutelle was assisted in all the observations at Breach inlet by Sub-Assistant John Hewston, jr., and by Mr. George W. Dean.

The party remained in this section until the close of April, and was then transferred to section No. 1. The computations of this work were revised by Mr. Boutelle and Sub-Assistant C. P. Bolles, in May and part of June.

The observations of moon culminations with the five-feet transit of the coast survey, (No. 2 C. S.) have been continued by Professor Gibbes.

4. *Triangulation.*—The triangulation of Charleston harbor and its vicinity was commenced by Assistant C. O. Boutelle on the 12th of January, and completed on the 17th of March; 13 stations were occupied, and 164 angles measured upon 143 objects, by 1,776 observations with a six inch Gambey theodolite (C. S. No. 13.) Mr. Boutelle was assisted in the triangulation by Sub-Assistant S. A. Gilbert.

This work rests upon a base of about a mile and a quarter in length, carefully measured with wooden rods upon the Meeting street road, Charleston neck. The scheme of triangulation and its connexion with the preliminary base, as also with the principal base on Edisto island, are shown in sketch E. The computations of this work were made by Mr. G. W. Fairfield, under the immediate direction of Mr. Boutelle, while he was in the field in section I of the survey. He is now under instructions to proceed with the main and secondary triangulations, and the astronomical observations connected with them. Mr. Boutelle remarks, "I cannot close this account of my five months' sojourn in and near Charleston without again expressing my deep sense of obligation for the many acts of kindness, both official and personal, which I received from its citizens. Much interest was manifested in our work, as was evinced in one instance by the resolutions of the Chamber of Commerce, and the appointment of a committee of that body to afford us such aid as we had occasion to ask for. To the chairman of that committee, Henry Gourdin, esq., we were indebted for much kind attention and civility. I am also indebted to Captain A. H. Bow-

ıan, United States corps of engineers, for the loan of instruments and ·ticles for the use of the Wave, and for stone blocks for the astronomical ıstruments, and to Colonel Erving, commander at Fort Moultrie, and ıieutenant Weld, acting quartermaster, for the loan of teams, and for :orage of our camp equipage."

5. *Topography*.—The topography of the shores of Charleston harbor nd its entrance from the sea, and the plan of the city and wharves, have een executed by Sub-Assistant S. A. Gilbert. Sheet No. 1 (sketch E) ıcludes Morris island, part of James island, and the city; No. 2 embraces ullivan's island, Shute's Folly, Drum or Lamprey and Hog islands, and art of Daniel's island, at the junction of the Cooper and Wando rivers. 'he sheet marked with a broken line includes part of Folly island, of 'hich the shore line was determined for the use of the hydrographical arty. The area surveyed is thirty-five and a half square miles, the ex- ›nt of shore line one hundred and forty-one and a half miles, and the ›ngth of the streets and wharves forty-eight and a half miles. The party ›mmenced work on the 19th of March, and closed it on the 15th of uly. The plane-table sheets were put in ink by Mr. Gilbert, aided by Ir. J. W. Gregorie.

During the time above referred to, as included in the season's work, Ir. Gilbert made a preliminary topographical survey of Bull's bay, tracing ıe shore line of the entrance as far as was necessary for the hydrographic ›connaissance. The survey is included in sketch E, No. 2. Mr. Gil- ert's work in sections I and III of the coast survey has already been re- ›rred to. He is now under instructions to join Assistant R. H. Fauntle- ›y in section IX.

6. *Hydrography*.—The hydrography of the approaches to Charleston arbor was commenced as early in the season as the land work furnished ata for the soundings. The schooner Morris, transferred from the luartermaster General's department, United States army, was altered so s to adapt her to hydrographic purposes, under the direction of Lieuten- nt Commanding J. N. Maffitt, United States navy, assistant in coast sur- ey. The work was commenced by the 1st of May and continued until une, during which time the bar and its approaches were sounded out. 'he party of Lieutenant Commanding Maffitt is under instructions to re- ırn to this section for the completion of the hydrography of the harbor nd its approaches. A permanent tide station has been established in the ›ve of Sullivan's island through the kind assistance of Colonel Erving, 'nited States army, commanding at Fort Moultrie.

Before closing his work in this section, Lieutenant Commanding Maf- ıt made a hydrographic reconnaissance of Bull's bay, about 23 miles ortheast of Charleston—a sketch of which is appended to this report, ketch E, No. 2.) He recommends the erection of a light-house on the ›rtheast bluff of Bull's island, to facilitate the entrance at night into this ıluable harbor of refuge.

The important hydrographic reconnaissance made by Lieutenant Com- ıanding Maffitt of Hatteras cove, and his services during the last winter ıd the season just closed, have been already referred to in connexion ith sections IV and I of the coast.

SECTION VI.—FROM THE ST. MARY'S RIVER TO ST. JOSEPH'S BAY, COAST OF FLORIDA, AND INCLUDING THE FLORIDA REEFS AND KEYS.—(Sketch F.)

No portion of the coast of the United States has stronger claims than this to a speedy and minute survey, whether we regard the dangers to navigation, the amount of commerce which passes by it, or the various localities of the Union interested in the trading vessels. The representations made on this subject from New York have been as strong and as urgent as those from Florida itself, and the lists of wrecks annually presented under authority of the board of underwriters furnishes the best evidence of the necessity of the work. In the year 1848, forty-one vessels hailing from twenty different ports, and valued with their cargoes at $1,282,000, were wrecked upon this coast; the amount of salvage awarded upon them was $125,800, and the total amount of expenses $200,000.—(Appendix No. 14.)

Were the dangers of this coast made known by accurate charts, the direction and force of currents duly examined, the action of tides and character of winds investigated, the positions for light-houses, beacons and buoys suitably determined, and the necessary aids to navigation provided, this loss of property would be much diminished.

In reply to a resolution of the Senate of the United States, the Secretary of the Treasury recommended a special appropriation for the more speedy survey of this part of the coast than could be secured from its proportion of the ordinary appropriation for the survey of the coast of the United States. The amount suggested in my report, transmitted by the Secretary of the Treasury to the Senate, was about sixty thousand dollars per annum. For the discussion of this subject, and the information collected in relation to it, I refer to this report, in Ex. Doc. No. 30, Senate, 30th Congress, 2d session. The amount appropriated for the present fiscal year was thirty thousand dollars, furnishing means for a gradual but not a speedy survey. On a statement to the Treasury Department of the urgency of the case, I was authorized by the present Secretary to proceed at once with the work in anticipation of the fiscal year, and organized two triangulation parties and a hydrographic party to proceed at once to commence the survey. Various circumstances beyond my control, and beyond that of the officers in charge of the parties, prevented the full effect of my plans, but a satisfactory beginning of the work had been already made when the advance of the summer rendered its further prosecution impracticable. The land parties have with increased force resumed their operations at the earliest period of the autumn when they could work with safety. The sketch shows the progress of the work made before the summer rendered it necessary to close operations, and the details are given in the following paragraphs under their appropriate heads.

The first object proposed was to connect the survey already executed by Major Hartman Bache, of the topographical engineers, in and near Key West harbor, with the coast survey, and to extend the limits of the hydrography; to furnish the basis of the hydrographic reconnaissance near Key Vacas and the Pine islands, in reference to channels across the reef alleged to exist there, and of Bahia Honda, in reference to its changes. While this hydrographic work was doing, to prepare for the regular operations of the survey by commencing first at Cape Florida, and passing

towards Carysfort reef, and subsequently by a base near Cape Sable, and a connexion with the keys and Florida reef, to push the regular survey both eastward to meet the former, and westward towards Key West, following up the land work closely by the hydrography.

1. *Reconnaissance.*—A general reconnaissance of the Florida keys and reefs, especially with a view to the surveys required by the Land Office, was commenced in December last, by request of the Commissioner of the General Land Office, and under my direction, by Assistant F. H. Gerdes. Mr. Gerdes commenced his reconnaissance with the Marquesas islands; examined the Mangrove islands and keys adjacent; the Boca Chica islands, forty in number, (including Key West;) the Pine islands; Bahia Honda islands; and the keys and islands eastward to Key Rodriguez. (See sketch F.) Next, omitting for the time the ground occupied by the late British surveys as comparatively well determined, he proceeded to the vicinity of Key Biscayne, and extended his work southward and westward across Key Biscayne bay into Card's sound, embracing the keys and the main shore in his operations. The reconnaissance resulted in the scheme shown in sketch F, where the facilities of the application of the geodetic method fully appear. A preliminary base line near Cape Florida, either on Key Biscayne or the main, may be easily measured, and will provide for commencing the triangulation at this exposed and important part of the coast. That this is an important part of the coast to survey, is shown by the analysis of losses by wreck on the Florida keys and reefs made by Assistant F. H. Gerdes from the statements of the agent of the underwriters at Key West. (Appendix No. 15.) The views of Assistant Gerdes were fully sustained by the representations of intelligent citizens of Key West and officers of the government, who have every opportunity of knowing the special wants of this section.

The further reconnaissance is directed towards determining a base on the main, near Cape Sable, readily connected by the intermediate keys with the outer line of keys fringed by the reef, and affording a base for a triangulation extending eastward to meet the work coming from Cape Florida and westward towards Key West. This work would, no doubt, have been completed, but for the dangerous illness of Assistant Gerdes during a visit to Washington, on duty, at the close of his preliminary reconnaissance in April; this illness was of a character which forbade his return to work until this autumn. He has now taken the field for the further prosecution of this work and the measurement of the preliminary base.

While on the coast of Key Biscayne bay, Mr. Gerdes, in accordance with a request from the Secretary of the Treasury, ran a line of levels from the Everglades to the low-water mark on the gulf, following the general direction of the Miami river, from the upper falls to near its entrance into Key Biscayne bay. The general course of the line was ESE., its length 3¾ miles, and the level of the water in the glades was 6 feet 2.5 inches above low tide in the gulf. When the levellings were made, the level of the water in the glades was stated to be lower, and the tide in the gulf higher than ordinary, and Mr. Gerdes, therefore, placed two permanent bench-marks for future reference. No means were at his disposal for ascertaining the depth of water in the Everglades. The average fall per mile thus ascertained by Mr. Gerdes is nineteen inches and eighty-seven hundredths. The *average fall* of the Ohio and Mississippi, from Pittsburg to the sea, is stated at four inches and thirty-four hundredths per mile.

2. *Triangulation.*—The special objects and localities of the triangulation have been already stated. Assistant Julius E. Hilgard commenced this work on the 24th of April, and continued it until the 3d of July. "The work embraces an area of 136 square miles, on which 27 points have been determined. Eight stations were occupied, at which 33 angles were measured by 350 repetitions, and 162 single observations made upon 16 stations with the 12 inch Gambey, and 11 angles measured by 95 repetitions with the 6-inch Gambey. The work in the vicinity of Bahia Honda and Knight's key embraces an area of 129 square miles, on which 20 points are determined. Eight stations were occupied, at which 23 angles were measured by 230 repetitions; and 15 angles by 90 simple measures with the 12 inch Gambey, and 27 angles by 300 repetitions with the 6-inch Gambey. The condition of the atmosphere was generally favorable to observation, but deteriorated very much towards the end of June."

It was expected that the party of Assistant Gerdes would also have been engaged in advancing this portion of the survey, but his illness at Washington broke up this part of my plans; and the very serious nature of that illness and its effects were not known in time to make other arrangements.

3. *Astronomical and magnetic observations.*—One station, (Sand key,) near Key West, was occupied by Assistant J. E. Hilgard, for astronomical and magnetic observations, between the 15th of July and the 22d of August, and his perseverance to a late period of the season, notwithstanding the many discouragements incident to its advance, is deserving of all commendation. The following observations were made:

1. For longitude—22 moon culminations, and 172 transits of moon culminating stars and standard stars for time.

2. For latitude—145 observations on 40 sets of stars with the zenith telescope.

3. For azimuth—15 positions, each containing 16 observations on Polaris, at various hour angles, with the 12-inch Gambey; and in connexion with the same, two horizontal angles by 308 observations.

4. For magnetic declination—3 sets.

5. For magnetic dip—4 sets: 2 with the 12-inch circle, and 2 with the 8-inch, both by Barrow.

6. For horizontal intensity—2 complete sets, including 2 sets for moment of inertia.

4. *Hydrography.*—At the earliest date that means could be procured for the purpose, from the appropriation made by Congress at the session of 1849 for the survey of the Florida reefs and keys, the schooner Petrel was despatched for the purpose, under charge of Lieutenant Commanding John Rodgers, United States navy, assistant United States coast survey. The party was also directed to make a reconnaissance, in passing, of the entrance to the St. Mary's and St. John's rivers, on the eastern coast of Florida. On reaching Charleston, Lieutenant Commanding Rodgers was detached, as a witness in a court martial holding at Norfolk, and left the vessel under command of Lieutenant Wilmer Shields, United States navy, on coast survey service, with directions, after making the reconnaissance, to meet him at New Orleans, where the sailing vessel was to be exchanged for the steamer Hetzel, transferred from the Quartermaster General's department, United States army, to the coast survey. The Hetzel

was detained so long on her passage by head winds and calms before reaching Key West, that, after the exchange of the vessels at New Orleans, little more could be done than to prepare for an early commencement of the work near Key West in the autumn. Lieutenant Rodgers accordingly, after making such preparations, brought the steamer to New York for thorough examination and repairs, and is now under instructions, as soon as the repairs are completed, to resume the survey of the Florida reefs and keys on the basis of the triangulation prepared by the party of Mr. Hilgard. The use of the steamer will advance the work so much more rapidly than the employment of sailing vessels, that the first few weeks will more than make up for the loss of time by the exchange of vessels—it will, in fact, be difficult for the land parties to keep pace with a hydrographic party provided with a good steam vessel; and the amount appropriated for the work determines, of course, the number of parties which can be employed.

To complete the reconnaissance a series of tidal observations is necessary, for which arrangements will be made at the earliest date practicable.

SECTION VII.—FROM ST. JOSEPH'S BAY TO MOBILE BAY.—(Sketch G.)

The reconnaissance in this section was nearly completed last winter, and the scheme of triangulation is prepared when the appropriation permits the commencement of the work. Section VI, in the same State, (including the Florida reefs and keys,) necessarily claims precedence, from the amount of commerce which passes along its coast and the dangers which it presents.

SECTION VIII.—FROM DAUPHIN ISLAND TO VERMILLION BAY, INCLUDING THE COAST OF ALABAMA, MISSISSIPPI, AND PART OF LOUISIANA.—(Sketch H.)

The season has not been favorable in this section to the operations of the survey generally. The secondary triangulation, the topography and the hydrography of Mobile bay, have, however, been nearly completed, and the topography of the islands limiting Mississippi sound on the south has been quite finished. The hydrography of Cat and Ship island harbors has been completed by observations of currents and sailing directions, and the chart has been drawn, reduced, and the engraving (which, for reasons connected with the hydrography, was made to take precedence of the chart of Mobile entrance) is nearly finished. The chart of the entrance to Mobile bay is nearly reduced for engraving. At the close of this season there will be materials for the general chart of Mobile bay in the office, and the reduction will follow closely the field work.

The secondary triangulation party is under instructions to proceed to Lake Borgne, and another will probably be organized for the work of triangulation from the Chandeleur islands towards the mouth of the Mississippi. Astronomical observations will, if practicable, be made at Cat island. At the close of the fiscal year, which is nearly the close of the season in this section, the land work will still be considerably in advance of the hydrography. Besides the completion of as much of the hydrography of the first coast sheet as practicable, a reconnaissance of the mouths of the Mississippi will be commenced if the season is favorable.

The conclusions of Professor Baily from his examination of the specimens of bottom from Mobile bay and its approaches, have an important bearing on the origin of the deposites forming the bar; they are stated in full under the head of hydrography, in this section.

1. *Triangulation.*—As mentioned in my report of last year, the primary triangulation in this section, and the secondary immediately connected with it, is much in advance of the hydrography, extending from Mobile entrance to the entrance of Lake Borgne, to Cat island, and the Chandeleurs, Louisiana. The services of Assistant F. H. Gerdes have thus been available for reconnaissance in sections VI and VII on the coast of Florida. The reconnaissance in section VII noticed in my report of last year was nearly completed from Mobile bay east to Choctawhatchie, and that of section VI, of which an account will be found under its proper head, was taken up in December last.

The secondary triangulation of the lower part of Pascagoula river, required for the plane-table party, was made by Assistant F. H. Gerdes. Some time, during the summer, was also devoted to securing the station points of the triangulation.

The *secondary* triangulation of Mobile bay, and of the delta of the Mobile, Spanish, Tensaw, and Apalacha rivers, emptying into the head of the bay and immediately above the city of Mobile, and of the arm of the bay called Bonsecours bay, has been continued and nearly completed by Assistant C. M. Eakin, (see sketch H,) and the triangulation has been connected with the main coast work. This party took the field in December and left it in June, closing their operations earlier than the progress of the season would otherwise have required, in consequence of sickness contracted in an attempt to open a line between Bonsecours bay and the gulf. The area surveyed is 192 square miles.

The number of observations made for the measurement of angles was 2,448, the 12-inch theodolite by Patten (C. S. No. 14) being used. The minute reconnaissance of the Mobile delta was made, and signals erected in April.

Mr. Eakin remarks upon the unusually unfavorable and inclement character of the past season, and upon the impediments to his progress from sickness. On resuming work this party will be directed to make the triangulations of Lakes Borgne and Pontchartrain towards New Orleans. The office-work of Assistant Eakin has included the computation of the triangles from observations of the previous season, descriptions of stations, duplicates of observations, &c.

2. The *topography* of this section has been continued by Assistant W. E. Greenwell, aided during part of the season by Mr. A. M. Harrison. The party commenced their work on the 8th of December, and closed it on the 12th of July. They had the use of a small schooner belonging to the survey. The work comprises the completion of sheet No. 1, near Pascagoula, (see sketch H,) of that embracing Horn island, No. 8, and the five sheets of Mobile bay, including Bonsecours bay, Nos. 9, 10, 11, 12, and 13. The area surveyed amounted to seventy-nine square miles, and the length of shore line to 249 miles. The whole chain of islands from Mobile bay to Lake Borgne, enclosing Mississippi sound on the gulf side, is thus completed, extending over more than a degree of longitude. The country embraced in these sheets is generally level—that on the main shore being marshy and intersected with numerous bayous, the

islands being generally sandy. On the eastern shore of Mobile bay, from Big Point Clear north, the bank rises to forty, and even one hundred feet in height, and the adjacent country is broken and hilly, and quite thickly settled on the immediate shore. The general character of the topography will serve to explain the large extent of shore line compared with the area surveyed.

3. The *hydrography* has made good progress, though the season has been unfavorable, and circumstances unconnected with this department of the public service, and not now necessary to be detailed, caused a much later beginning than I had anticipated. The party under Lieutenant Commanding C. P. Patterson, U. S. N., assistant in the coast survey, left New York, in the schooner Phœnix, on the 21st of December, and was transferred to the steamer Walker on the 16th January; the Phœnix being temporarily loaned to the Engineer department for the use of the board of engineers in a military reconnaissance in Florida. The work was begun in section 8 on the 26th of February, and continued until the 3d of July, during which time hydrographic sheet No. 5 was finished, and No. 6 commenced. Sheet No. 5 takes in the head of Mobile bay and Dog river bar, so called, and includes "the four mouths of the Alabama delta, viz: 1. Mobile river; 2. Spanish river; 3. Apalacha river; and, 4. Blakely river; forming the same number of bars, viz: 1. Dog river bar; 2. Southwest Apalacha bar; 3. South Apalacha bar; 4. Blakely river bar—with their bay and river approaches." The interesting and lucid account of the hydrography of this part of Mobile bay, by Lieutenant Commanding Patterson, will be found in the appendix No. 16. The area included in the soundings is 145 square miles, the number of soundings 71,745, and the number of miles run in sounding 1,160. The area yet to be sounded out in Mobile bay is about 180 miles, and it is estimated that this work and part of the in-shore work in Mississippi sound, and part of the off-shore work on the first coast sheet, including Mobile entrance, may be finished next season; and instructions have been issued accordingly. It is also proposed in them to embrace a reconnaissance of the mouths of the Mississippi river.

The steamer Walker was employed in the general work of the party during the season, under the command of Lieutenant Patterson, U. S. N., and the schooner Nymph in current observations from the 25th of April, in charge of Passed Midshipman J. J. Cook, U. S. N. Thirteen current stations at the entrance to Mobile bay, hydrographic sheet No. 3, (sketch H,) Cat and Ship island harbors, sheet No. 4, and head of Mobile bay, sheet No. 5, have been occupied, at each of which three slack-waters, one flood, and one ebb have been observed, as nearly as possible in the normal condition of the current.

The minute account of the work done by each officer of this party, and the aggregate results, show that great diligence has been used.

Lieutenant Commanding Patterson has presented three reports on buoys and beacons, which his familiarity with the hydrography of this region renders of high value; and I give them, accordingly, in full in the appendix, Nos. 17, 18, and 19: they relate respectively to Dog river bar and channel, and Choctaw Pass, at the head of Mobile bay, to the entrance of Mobile bay, and to Cat and Ship island harbors, in Mississippi and Louisiana. Five beacons are recommended for marking the channel at the head of Mobile bay, seven buoys and five beacons for Mobile entrance,

and nine buoys for Cat and Ship island harbors. At present the channels through which the communication between Mobile and the lower bay takes place, are marked only by rude stakes and small bushes. The insufficiency of the marks for the entrance to Mobile bay is clearly set forth by Lieutenant Patterson, and the statistics of wrecks on the outer bar which he gives—the loss amounting in one year to over $60,000—shows that the subject is worthy the attention of the department.

In regard to the buoys for Cat and Ship island harbors, Lieutenant Commanding Patterson remarks: "The want of landmarks makes the necessity of so great a number of buoys.

"The increasing commerce of the coast will, in time, demand greater facilities to navigation, in several beacons and an increased number of buoys; but the buoys named above are deemed sufficient for present purposes."

The importance of the channel south of Cat island, through which a considerable portion of the smaller coasting trade to and from New Orleans must pass, and of Ship island harbor as one of refuge, will be strongly felt as this trade increases, which it is now rapidly doing.

A well merited tribute is paid in the report of Lieutenant Commanding Patterson to the memory of Passed Assistant Surgeon Silas Holmes, United States navy, who was attached to this party: "It has again been our misfortune to be called upon to mourn the loss of a messmate, in the death of Passed Assistant Surgeon Silas Holmes, who was drowned by the capsizing of a boat, in Mobile bay, on May 21st. Possessed of an elevated and investigating mind, with talents of a high order, which had been richly cultivated, Doctor Holmes had won during his short career in the navy the highest honors of his profession, and had his life been spared, would have added to those honors in the more enlarged field which an increase of rank, shortly to have been conferred, must have opened to his labors. The loss of one so qualified for his professional duties must leave a gap in his own corps not easily to be filled. His character fitted him for all the social intercourse of life. His messmates offer to his afflicted family the tribute of their esteem and admiration of him while living, and their heart-felt sympathy for his loss."

The office work of the party has consisted in the plotting of the soundings on sheets Nos. 3, 5, and 6, copying and reducing the observations of soundings, of tides at Fort Morgan and Cat island, and currents, and representing the results on diagrams. The results of the observations are of considerable scientific as well as practical interest. Represented on diagrams, they convey information which will be very useful to navigators.

The comparison of the number of times of occurrence of high water in the morning and afternoon hours of the different months is given in diagram H *tris*. It shows a remarkable uniformity in the results at Cat island and Mobile point in the same year, and in two successive years at Mobile point.

The connexion between the phenomena of the tides and winds is traceable distinctly in the results of diagram H *tris*.

The construction of the float used by Lieutenant Patterson in current observations will be understood from the drawings on plate H *tris*, and the description in the appendix No. 20.

Specimens of bottom from the approaches to Mobile bay on the gulf side and from the immediate entrance, from Grant's pass, from the lower part of the bay proper, and from the lower section of the bay, were submitted

to Professor Bailey, of West Point, for his examination, with the following result: 1st. Nearly all the specimens contain some microscopic organisms. 2d. They are most abundant in the specimens from the outside of the bay, which is the reverse of what I expected. 3d. That the number of new forms is not great, though those that are new are quite curious. 4th. That many common northern species are not present at this locality, and those which do occur are well known cosmopolites. 5th. *That the coarse sandy specimens are, in some cases, richer in microscopic forms than the fine muds.*

SECTION IX.—FROM VERMILLION BAY TO THE BOUNDARY, INCLUDING THE COAST OF PART OF LOUISIANA AND TEXAS.—(Sketch I.)

The survey has made good progress in this section, the triangulation of Galveston upper and lower bays and its dependencies being very nearly completed, so as to admit of the commencement of both topography and hydrography. (See sketch I.) The geographical position of a point in Galveston bay was previously determined in latitude, and approximately in longitude, by connecting it with a point in section VIII. A topographical and a hydrographical party will be added to the astronomical and triangulation party already at work; these parties are under instructions to proceed to the section so as to recommence the survey about the first of December. The very considerable area of four hundred and eighty square miles has been covered by the secondary and tertiary triangulation.

Triangulation.—The triangulation, including main, secondary, and tertiary, has been made by Assistant R. H. Fauntleroy, and under his direction, by Sub-Assistant George Davidson. The party took the field about the middle of December, and remained there until about the middle of July. Notwithstanding the considerable progress already referred to, the season was not favorable, in consequence of its variable character, being marked by frequent and sudden changes of temperature, haze, fog, heavy rains, and high winds. The storms during the winter and spring were of the description called "northers," followed by fresh winds from the southward. In the performance of the work of the season the party suffered much from exposure.

A minute reconnaissance of the upper bay north of Red-fish bar, (see sketch I,) including Turtle bay, was first made and signals erected, and during the measurement of the angles there the signals were placed in San Jacinto and East bays, and the former was triangulated by Sub-Assistant George Davidson. The field work prepared for the plane table includes the whole of Galveston bay, San Jacinto, Turtle and East bays, except that part of East bay lying east of the line "Stevenson Shaw." Thirteen secondary and forty-four tertiary signals have been erected during the season, 2,769 observations were made at nine secondary stations, and 111 at four tertiary stations, by Assistant R. H. Fauntleroy, with the 12-inch Simms repeating theodolite (C. S. No. 18.) 770 observations were made at twelve tertiary stations, by Sub-Assistant Davidson, with the 6-inch Simms repeating theodolite (C. S. No. 22.) Total, 3,650 measures. The number of points determined, including the work of 1848, is 69, the bounding line enclosing an area of 436 square miles; of which about 350 square miles are embraced in the work of this year.

The party has the use of the schooner George M. Bache, in charge of Mr. Andrew S. Hussey, and of a small sloop.

OFFICE WORK.

Under this head is included computing, drawing, engraving, printing and publishing, and instrument making, a particular account of the progress of each of which will be given from the report of Captain A. A. Humphreys, United States topographical engineers, the assistant in charge of the office, and from my personal examinations. The office work has so much increased with the enlargement of the survey, that it is highly desirable to relieve the assistant in charge from many of the details which he is now obliged to attend to personally, by giving him assistance in the supervision of the different branches of the office. The health of Captain Humphreys has seriously suffered from his devotion to the duties of the office, and a change to field duty has become indispensable. His services, which I have heretofore acknowledged in terms of which the strength did not reach the measure of my appreciation of them, must thus for a time be turned into other channels of usefulness to the work. It is not possible to make the review which is thus brought upon me of his career, without impressions which would make my commendations appear exaggerated to those who were not closely conversant with the difficulties overcome, and the system and the efficiency which now prevail. I can only regret that the acknowledgment of his services, which I earnestly recommended in my report of last year, has not yet been made to this meritorious officer. The charge of the office, on the retirement of Captain Humphreys, has been assigned to Brevet Major Isaac J. Stevens, of the corps of engineers, who has recently been detailed, on my application, by the War Department, for service in the coast survey. The engraving and printing have been continued under the charge of Assistant W. M. C. Fairfax. The arrangements for publishing the maps, and the care of the records, instruments, books, and maps, are with Samuel Hein, esq.

Captain T. J. Lee, United States topographical engineers, completed the reductions of his observations, with the West Point mural, of stars, giving discrepant results for latitude at Agamenticus, the Isles of Shoals, Thompson's and Poole's island, by Talcott's method with the zenith telescope. Of twenty pairs selected for examination, the north polar distances of both stars of 16 pairs, and of one of 14 pairs, were remeasured. The change of north polar distance, required from the average of 28 pairs, is $=1''.50$, a number which contains, however, the errors of the mean places determined from observation. That deduced from the discrepancies of the results of all the pairs at these stations severally, from the mean of the whole series of observations, (or probable error of the catalogue in the position of a single star,) was $1''.19$. The correction to the mean latitude, required by the observed and computed polar distances, has the *same sign* in 24 out of 28 pairs.

This work was executed with much care, and the results have been presented with Captain Lee's usual precision and neatness.

Lieutenant J. M. Gilliss, United States navy, whose useful labors in the computations of longitude for the coast survey I have before reported, was in November last relieved from duty on the work, in order to make

the preparations for the astronomical expedition to Chili, having special reference to the determination of the solar parallax—an expedition which in his hands cannot fail to realize important fruits for astronomical science and general physics. In his final report, Lieutenant Gilliss states that the comparison of the Edinburgh observations of moon culminations for 1841, with those of Hudson, Washington, and Cambridge, have been completed; also those of European observations, except Edinburgh, for 1842, with the same American observations. During this latter year, observations were discontinued at Washington in June, and at Cambridge in August. The number of comparisons are for Hudson, 80; Washington, 81; Cambridge, 74. In my report of last year I adverted to the fact, that these and other computations of moon culminations showed that our longitudes from Europe must be diminished four seconds in time. Lieut. Gilliss reports that the subsequent computations of 1841 and 1842 confirm his previous suggestion, and give the following summary of the series of results from the computations of 1839–'40–'41–'42:

Two hundred and eight-one comparisons of the first limb of the moon give a correction in the longitude of Washington of 4.81 seconds; 112 comparisons of the second limb give 4.06 seconds; 393 comparisons of both limbs giving 4.60 seconds. "We may therefore conclude, if there be no inherent error in the method, that the true longitude of the capitol will not vary much from five hours eight minutes west of Greenwich." A paper embodying the results of Lieutenant Gillis's work was prepared by him, and communicated by me, with the approval of the Secretary of the Treasury, to the American Philosophical Society, by whom it has been ordered for publication in their Transactions.

A special list of occultations was prepared for the coast survey parties by John Downes, esq., whose general list published by the Smithsonian Institution has been so extensively useful to our astronomers. The thanks of the survey are due to the Secretary of the Smithsonian Institution for copies of this list, and also to Robert Treat Paine, esq., of Boston, for the regular communication of the list which he computes and publishes, and a contribution to the progress of practical astronomy.

An interesting collection of observations of the occultation of the Hyades on the 5th of January, 1849, has been received from the observatory of the Georgetown College, and referred to Mr. Walker. Hereafter such observations, instead of being deposited in the archives of observatories or of single works, will find their way to astronomers generally, through the Astronomical Journal established under the auspices of the American Association for the Advancement of Science. The experience of the coast survey shows that occultations and eclipses may be successfully used for giving small differences of longitude, though they fail in the application to distant places. The differences of longitude between Cambridge, New York, Philadelphia, Washington, and Hudson, as given by these phenomena and by moon culminations, agree very well, according to the reports of Assistant S. C. Walker, with those obtained by the telegraph. The effect of an error in the moon's parallax is so great for places whose distances are considerable, as between Europe and the United States for example, that the results by occultations and eclipses lead to considerable errors. This appears from the computations of both Mr. Walker and Lieutenant Gilliss. It is proposed on this account to rely chiefly on moon culminations and the transportation of chronometers for

our longitudes from Europe, using the other results for the correction of the parallax, so as to apply it in cases where distant places on our own continent are not connected by the telegraph. There is no country in the world which has the same advantages for minute precision in the determination of differences of longitude as our own, through the means of the telegraphic lines which already connect the chief marts of trade and commerce. The extension of these lines makes the perfecting of the method of determination a subject of primary importance, and may well employ the active minds and the mechanical skill which are engaged in the problem.

The computations of moon culminations have been continued by Professor A. G. Pendleton, United States navy, on coast survey service, and have been carried through 1843 and 1844, in which years, however, there are few observations on our list, Hudson being the only American observatory where they were made in 1843, and Hudson, Cambridge, and Philadelphia in 1844. The observations in 1845 are more numerous, Washington, Philadelphia, West Point, and Cambridge furnishing them, and these are now in progress of comparison with corresponding European observations.

The following lists show the maps published within the year—those of which the engraving is now completed, those of which the drawing is completed, those which are in the course of engraving, and of which the drawing is in progress. From these lists are excluded the editions of maps published within the year from plates previously engraved, and the maps drawn or tracings made for the records of the survey, or for communication to public bodies and to individuals, under the authority of the Treasury Department. The detailed list of the work done in the office, or in connexion with it, by those employed, giving to each his share of credit in the programme, will be given as usual from the report of the assistant in charge. A complete list of maps published up to January, 1849, is given, from my special report to the Treasury Department in February last, in the appendix.

Maps and sketches published—

Maps.—1. Nantucket harbor; 2. Cawkin's and Sheffield Island harbors, Long Island sound; 3. Harbor of refuge at entrance to Chester river, Chesapeake; 4. Anchorage of Captain's islands, east and west, Long Island sound; 5. Long Island sound No. 2, from New London to New Haven. *Sketches.*—6. Buttermilk channel, New York harbor; 7. Hatteras cove, North Carolina; 8. Hatteras inlet, North Carolina; 9. Bull's bay, South Carolina.

Maps and sketches engraving—

1. Hyannis harbor. Massachusetts; 1 *bis*. South side of Long Island No. 1; 2. Patapsco river and Baltimore harbor and approaches, (two sheets;) 3. Long Island sound No. 1, from New Haven to New York city; 4. Off-shore chart from Point Judith to Cape Henlopen; 5. Chesapeake bay No. 1, from the head of the bay to the Patapsco river; 6. Eastern series No. 1, Point Judith to Cuttyhunk; 7. Boston harbor; 8. Sachem's Head and City Island harbors, Long Island sound; 9. Cat and Ship Island harbors, Mississippi and Louisiana, double sheet; 10. Pasquotank river, North Carolina; 11. Delaware bay No. 1, entrance sheet, re-engraving; 12. Seventeen sketches of progress of the survey for the annual report.

Maps and sketches of which the drawing has been completed—

1. Topography of off-shore chart from Point Judith to Cape Henlopen; 2. Topography of south shore of Long Island sound No. 1, 3. Cat and Ship Island harbors; 4. Sketch of Buttermilk channel; 5. Sketch of Hatteras cove; 6. Sketch of Hatteras inlet; 7. Sketch of Bull's bay.

The following drawings are in hands—

1. Map of Boston harbor, six sheets nearly finished; 2. Duplicate of the foregoing also nearly completed; 3. The Boston harbor map (for engraving) is more than half finished; 4. The chart of Muskeget channel and its approaches is nearly completed; 5. The topography of the map of Hell Gate, near New York, is nearly completed; 6. The topography of Chesapeake bay (sheet No. 1) is three-fourths done; 7. The reduction of the Patapsco map from the re-survey is advanced as far as the field-work will admit.

The particulars of the office-work, classified under the heads of computing, drawing, engraving, printing, and publishing, as given in the report of Captain Humphreys, are given in the following pages:

Computing.—*Eugene Nulty, esq.*, has computed the observations for time and for latitude, with the zenith telescope, at the stations Agamenticus and Isle of Shoals, section I; has computed the observations for time, for latitude, with the zenith telescope, and for azimuth, at the stations Unkonoonuc, section I, and Dollar Point, Texas, section IX; has computed the observations for latitude by Professor Loomis at Mitchell's observatory, Nantucket; has computed the magnetic observations of Mr. Fauntleroy in 1847, in sections I and II, and in 1848 in section IX, and of Captain T. J. Lee, topographical engineers, 1845, '46, '47, and '48.

Assistant Theo. W. Werner has computed the secondary triangulation of Captain T. J. Cram, topographical engineers, in section I, in 1847 and 1848; the secondary triangulation of Assistant C. O. Boutelle in section I, 1848; the primary and secondary triangulation of Assistant Ed. Blunt in Chesapeake bay, section III, 1848; the secondary triangulation of Assistant John Farley, south of Cape Henlopen, in section III, 1848; Assistant A. W. Longfellow's triangulation, Bodie's island, section IV, 1848; Assistant F. H. Gerdes's primary and secondary triangulation, section VIII, 1848; Assistant C. M. Eakin's secondary triangulation of Mobile bay, in 1848 and 1849; Assistant R. H. Fauntleroy's primary and secondary triangulation, Galveston bay, in 1848 and 1849. He has also recomputed the primary triangulation, with the angles of verification, in the Chesapeake bay, from Turkey point to the Kent Island base; adjusted the secondary triangulation of Chesapeake bay, from the head of the bay to the Patuxent river, to the primary; has compared the first and second set of computations of the observations for latitude with the zenith telescope at Fort Morgan and Pascagoula, section VIII, and made, besides, some miscellaneous geodetic computations.

Assistant J. E. Hilgard, under immediate direction of the superintendent, and aided by Messrs. J. Hewston, jr., F. Emory, and C. Schott, discussed the horizontal angles by the method of least squares, at the stations McSparran, Great Meadow, North Base, South Base, Shootflying Hill, Spencer, Copecut, Quaker, Indian Hill, Cuttyhunk, Beacon Pole, and Unkonoonuc, in section I; and at the stations Linstid, Webb, North Base, South Base, Taylor, Marriott's, Hill's, Causten's, and Theological Seminary, in section III; computed the equations of condition from the geometrical relations of the figure of the primary triangulation in section I, in 1844 and 1845, and compared the results with those of the first or

preliminary computation; discussed the relative value of observations according to the description of signals, and the comparison of the base bars with the standard by the method of least squares; discussed the connexion of the elongation mark with the triangulation at stations Spencer, Beaconpole, and Shootflying, by the method of least squares; obtained the resulting angles at the stations Hill's, Causten's, Theological Seminary, Linstid, and Webb's, section III, and made a preliminary computation of the sides of the triangulation from Kent Island base to Washington city, and computed the equations of condition; made the first computation of the observations for azimuth at the station Unkonoonuc, section I, in 1848; recomputed the observations for azimuth at the stations Spencer, Copecut, and Indian Hill; revised Professor A. D. Bache's discussion of the azimuths in section II, previous to 1844, and discussed the azimuths at Champlin and Deakyne, section II, and at North base (Kent island) and Finley, section III; discussed the azimuths in section I, for probable error and station error, and made a report upon Bessel's formulæ for the geodetic computation of latitudes, longitudes, and azimuths.

Assistant Hilgard left the office for the field about the first of April.

Mr. C. A. Schott, previous to joining Lieutenant Commanding Alden's party in April, compared the first and second set of computations of the observations for latitude with the zenith telescope, at station Unkonoonuc.

G. Rumpf, esq., has been engaged in the office since the 1st of April, and has compared and corrected the first and second sets of computations of the observations for the latitude, with the zenith telescope, at the stations Dollar Point, Taylor, Poole's Island, Agamenticus, and Isle of Shoals, and made out the resulting latitudes; corrected the two computations of latitude at Fort Morgan and Pascagoula, from Assistant Werner's memoranda of comparison; has compared and corrected the first and second set of computations of the observations for azimuth at Unkonoonuc and Dollar Point; has determined the probable errors of observation and of position of stars as given in the British Association catalogue, from the observations and computations for latitude with the zenith telescope, at the stations Thompson, Isle of Shoals, Agamenticus, Unkonoonuc, Taylor, Poole's Island, Fort Morgan, Pascagoula, and Dollar Point; and made miscellaneous computations.

Drawing.—*Assistant W. M. C. Fairfax* has had charge of the drawing during the latter part of the year. He has prepared the reduced maps for the engraver, and made or superintended the making of the projections on the copper plates of the maps placed in the engravers' hands this year. The sketches for the yearly report have been prepared under his direction. He has also had charge of the engraving: he has, besides, continued the reduction and drawing of part of No. I (the western sheet) of Long Island sound, of the eastern series, sheet No. 1, and of part of the topography of the off-shore map.

Assistant M. J. McClery was engaged upon the drawing of the Boston harbor map (scale $\frac{1}{10000}$) for the commissioners of the State of Massachusetts, until the close of January. Since then he has continued the reduction and drawing of the topography of the upper sheet (No. 1) of the Chesapeake bay map, scale $\frac{1}{10000}$, which is nearly completed. He has also reduced and drawn the Patapsco map as far as the condition of the plane-table sheets will admit of it; has made the projection on copper for

the lower sheet of the Delaware bay map, besides diagrams, and some miscellaneous reductions and drawings.

F. Schroeder, esq., has been engaged in the drawing of the topography of the second map of Boston harbor, scale $\frac{1}{20000}$, for the commissioners of the State of Massachusetts, which was finished in April. In order to represent the hydrography clearly, it was determined to shade the bottom from the shore to the 18-feet curve with the pen, and Mr. Schroeder has been accordingly employed upon this in both the maps; this has delayed the completion of the maps some time.

John Robertson, esq., has been engaged in reducing, transferring, drawing, and lettering the maps of Boston harbor for the commissioners; he has also been engaged upon their hydrography; upon the reduction of the hydrography of Boston harbor map, scale $\frac{1}{40000}$; has made a copy of the map of Cumberland sound and the approaches, obtained from the Topographical Bureau, War Department, and of the general map from the St. Mary's river to the St. John's river, also obtained from the Topographical Bureau.

Joseph Welch, esq., has been engaged upon the reduction and drawing of the topography of the Boston harbor map for engraving, (scale $\frac{1}{40000}$;) has inked the topography of part of sheet No. 1, eastern series map, and made part of a traced map of Key West harbor, obtained from the Topographical Bureau, War Department.

J. H. Adams, esq., completed the reduction of the topography of the Pasquotank river map, scale $\frac{1}{80000}$; has made the diagram and assemblage maps of section VIII; has reduced and drawn half the topography of the map of Muskeget channel, the hydrography reduced by Lieutenant Commanding C. H. Davis's party, scale $\frac{1}{80000}$, besides tracing and miscellaneous drawings; he joined Mr. Glück's plane-table party in the field on the 12th June.

Charles Mahon, esq., was engaged upon the hydrographic sheets of Lieutenant Commanding Patterson's party until January; since then he has reduced the hydrography of the Pasquotank river map, scale $\frac{1}{80000}$; has reduced the map of the harbors of Cat and Ship islands; has reduced the topography of the off-shore map, scale $\frac{1}{400000}$, it having been determined to add to it such topography as would prove useful to the navigator; has made tracings from the plane-table sheets from New Bedford to the head of Buzzard's bay, furnished to the honorable Mr. Grinnell, by direction of the Treasury Department; has transferred and drawn the topography in part of the Hell Gate map, scale $\frac{1}{20000}$; besides some tracings.

J. M. Wampler, esq., has finished the reduction and drawing of the topography on the south shore of sheet No. 1, Long Island sound map; has made the projections for two plane-table parties and one reconnaissance party, many of the sketches for the yearly report of 1848, part of the traced copy of the map of Key West harbor, besides being engaged upon miscellaneous duties; he joined Mr. Cutts's plane-table party in the latter part of April.

W. Luce, esq., has been engaged upon the diagram maps of sections I, III, and IV, upon drawings of the base apparatus, upon tracings and projections for hydrographic parties, upon project maps, and tracings for field parties; he has, besides, had charge of the electrotype apparatus from May to October.

C. J. Whiting, esq., was employed in the office during the month of January, and reduced the chart of harbor of refuge of Hart and City islands, scale $\frac{1}{10000}$, and made some plottings, &c.

J. J. Ricketts, esq., after finishing the maps and diagrams of Lieutenant Commanding Richard Bache's party, including the reduction of the hydrography of sheet No. 1, general coast map, of the south shore of Long Island, joined the office in June, and has reduced for publication the reconnaissance charts of Bull's bay, harbor of refuge, scale $\frac{1}{10000}$, Hatteras cove, scale $\frac{1}{10000}$, and Hatteras inlet, scale $\frac{1}{10000}$; has made tracings of the above; has made two copies (traced) of the hydrography of the channels leading past Sandy Hook into New York bay, from the soundings of 1835 and 1848, for comparison; has made in part the reduction and drawing of the map of the entrance to Mobile bay, scale $\frac{1}{10000}$, upon which he is now engaged.

C. A. Schott, esq., joined the office from Lieutenant Commanding Alden's party on the 10th July, and has been engaged upon miscellaneous work; has prepared projections for two hydrographic parties; has made some geodetic computations, some plottings, tracings, and tidal reductions; and has reduced and drawn part of the hydrography of the map of Muskeget channel, scale $\frac{1}{5000}$, left unfinished by J. H. Adams, esq.; rejoined Lieutenant Commanding Alden's party early in October.

A. Fornaro, esq., has been employed in the office since July in reducing sketches for the yearly report; in making various tracings for field parties and for the office; in making diagrams; and in preparing the assemblage map of section IV, upon which he is now engaged.

Eugene Hesse, esq., has been employed since July in making reductions for yearly report; traced maps for field parties; and in reducing the plane-table sheets of sections I and III to the assemblage maps.

HYDROGRAPHY.—*Lieutenant Maxwell Woodhull*, United States navy, was engaged upon tidal reductions until he took the field in May last.

Lieutenant S. C. Barney, United States navy, was engaged upon the reduction of the hydrography of Chesapeake bay, from Poole's island to the south end of Kent island, $\frac{1}{10000}$, until relieved from the coast survey.

The drawings required by the hydrographic results of each season are made by the parties who executed the work afloat, and, therefore, do not come into the detail of office-work.

ENGRAVING.—*Assistant W. M. C. Fairfax* has had charge of the engraving. The engraving of the maps of the harbors of Cawkin's and Sheffield islands, by R. Pettit and R. Knight; of the harbors of Captain's island east and Captain's island west, by A. Rollé and R. Pettit; of the mouth of Chester river, by F. Dankworth and W. Smith, have been completed. The engraving of the middle sheet of the map of Long Island sound by S. Siebert, A. Rollé, and J. Knight, has been completed, excepting the correction in the hydrography at the mouth of the Connecticut river from re-survey during the past summer, the results of which have not yet been received. The engraving of the map of the Pasquotank river has been nearly completed by O. A. Lawson, W. Smith, and R. Pettit; the engraving of the western sheet of Long Island sound has been continued by Messrs. Siebert, Rollé, and J. Knight; and of No. 1, eastern series, by J. Knight; and of No. 1, Chesapeake bay, by F. Dankworth; part of the topography of the off-shore map has been engraved by O. A. Lawson; the engraving of the Boston harbor map has been begun

y A. Rollé; the engraving of the harbor of Sachem's Head has been early finished by R. Knight.

In endeavoring to obtain a copy of the lower plate of the map of Delaware bay by the electrotype process, the original plate was so much injured hat it became necessary to re-engrave it; the re-engraving was begun in une by Messrs. F. Dankworth, J. Knight, O. A. Lawson, and W. Smith, and will be completed about the last of December.

The maps of Hyannis harbor, and of the harbors of Cat island and Ship island, have been engraved by contract with Messrs. Sherman & Smith, New York. These maps are completed, excepting the sailing directions. As yet it has been impossible to effect, out of the office, any arrangement for completing the engraving of the topography of the offshore map. The sketch-charts of Buttermilk channel, Hatteras cove, Hatteras inlet, and Bull's Bay harbor, have been engraved in the office by R. Pettit, R. Knight, and H. Knight. The sketches accompanying the annual report have also been engraved in the office, principally by R. Knight and H. Knight.

Printing.—Since the first of November, 1848, there have been printed ,914 sheets of Delaware bay and river, (the map consists of three sheets,) 965 sheets of the large and 350 copies of the small map of New York bay and harbor, 892 copies of the harbor of Nantucket, 1,323 copies of Huntington bay, 1,300 of the harbors of Captain's islands, east and west, 640 of the mouth of Chester river, 400 of Oyster bay, 457 of New London harbor, 400 of the harbor of Holmes's Hole and of Tarpaulin Cove, 340 of the harbor of New Bedford, 400 of Fisher's island sound, 400 of Annapolis harbor and Severn river, 350 of New Haven harbor, 500 of Little Egg harbor, 757 of the harbors of Black Rock and Bridgeport, 450 of Edgartown harbor, 890 of the harbors of Cawkin's island and Sheffield island; making in all 12,728 sheets.

Besides these there were 283 copies from finished and unfinished plates printed, 650 from the sketch plates, 300 copies of New South shoal sketch, 300 of Buttermilk channel, New York harbor, 100 circular protractors and diagrams, scales of shade, and proofs of the plates in the engravers' hands.

Publishing.—At the date of the last report, 21 sheets of coast survey maps had been published: since then five sheets have been added, making the number now published 26. Besides these, three sheets are nearly ready for publication.

Since November, 1848, 516 sheets of the map of Delaware bay and river, 174 copies of Nantucket harbor, 174 copies of the harbors of Cawkin's and Sheffield islands, have been distributed to scientific and literary institutions in the United States.

By direction of the Treasury Department, and for use on the survey, 20 sheets of the large map of New York bay and harbor, 46 copies of the small map of New York bay and harbor, 159 sheets of the map of Delaware bay and river, and approaches, 65 copies of New Bedford, 87 copies of Fisher's island sound, 54 copies of Annapolis roads and Severn river, 15 copies of New Haven, 55 copies of the harbors of Holmes's Hole and Tarpaulin Cove, 47 copies of Little Egg harbor, 65 copies of Oyster bay, 4 copies of New London harbor, 65 copies of the harbors of Block Rock and Bridgeport, 63 copies of the harbor of Edgartown, 11 copies of the harbors of Cawkin's island and Sheffield island, 14 copies of the harbor

of Nantucket, and 4 copies of the second sheet of Long Island sound, have been distributed. The whole number of sheets distributed is 1,848.

There have been turned over to the disbursing officer of the coast survey, to be placed with agents for sale, 975 sheets of the large map of New York, 326 copies of the small map of New York, 830 sheets of Delaware bay and river, 170 copies of Fisher's island sound, 376 copies of New Bedford, 163 of Annapolis, 124 of New Haven, 282 of Little Egg harbor, 160 of Holmes's Hole and Tarpaulin Cove, 227 of Oyster bay, 295 of New London, 297 of Edgartown, 337 of Black Rock and Bridgeport, 464 of Sheffield island and Cawkin's island, 454 of Nantucket harbor, 523 of Huntington bay, 500 of Captain's islands, east and west, 40 of mouth of Chester river, being in all 6,483 sheets of maps.

INSTRUMENT MAKING AND REPAIRS.—The alterations, repairs, dividing, and cleaning required by the instruments of the field and office parties generally, have been made, during the past year, under the direction of Joseph Saxton, esq.

Besides these, iron has been substituted for wood in four of the trestles for the base apparatus, changes have been made in their slides, and an apparatus for transferring the end of the bars to the ground has been made; three ten-inch and one six-inch Gambey theodolites have had Y's and telescopes fitted to them for observing horizontal angles; four new telescopes have been mounted on divided stands; astronomical clock registers for observations in connexion with the magnetic telegraph have been made; a new heliotrope, a three-armed protractor, metre scales, beam compasses, steel rulers and triangles, reducing frames and chains, have been made.

DECEMBER, 1849.

Very respectfully submitted by

A. D. BACHE,
Superintendent U. S. Coast Survey.

Hon. W. M. MEREDITH,
Secretary of the Treasury.

APPENDIX No. 1.

Distribution of the parties of the coast survey upon the coast of the United States, during the surveying seasons, in the different parts of the coast, from November, 1848, *to November,* 1849.

No. of section of survey.	Limits included in several sections.	No. of parties in section.	Operations.	Persons conducting the operations.	Localities of the several operations.
I.	Passamaquoddy bay to Point Judith, including the coast of Maine, New Hampshire, Massachusetts, and Rhode Island.	1	Primary triangulation, astronomical and magnetic observations.	A. D. Bache, superintendent, assisted by George Davidson, sub-assistant, and George W. Dean.	Pattuccawa mountain, New Hampshire, and Mount Independence, near Portland, Maine.
			Reconnaissance - -	A. D. Bache, superintendent, and C. O. Boutelle, assistant.	Reconnaissance for extension of primary triangulation in Maine, (preliminary reconnaissance east, to the Penobscot,) part of season.
		2	Magnetic observations -	Professor G. W. Kealy	Magnetic variation, &c., near Nahant, Marblehead, Salem, Gloucester, and Annisquam, Massachusetts.
		3	Secondary triangulation -	Captain T. J. Cram, United States topographical engineers, assistant.	Western shore of Massachusetts bay, and from Seabrook, in New Hampshire, to Saco, in Maine; reconnaissance made, and secondary triangulation commenced.
		4	Do - -	C. O. Boutelle, assistant, C. P. Bolles, sub-assistant.	Cape Ann completed from Manchester, Massachusetts, to the New Hampshire line.
		5	Topography - -	H. L. Whiting, assistant, J. M. Wampler, sub-assistant, A. M. Harrison, (triple party.)	From near Lynn, Massachusetts, to include Salem harbor; low-water line, Boston harbor, north side, and islands.
		8	Do - -	J. B. Glück, assistant, J. H. Adams, sub-assistant.	Topography near Harwich, Cape Cod; low-water line, Boston harbor, south side.
				Captain A. A. Humphreys, United States topographical engineers, assistant.	Inspection and verification of topography on Cape Cod.
				A. D. Bache, superintendent.	Inspection of progress of parties.

APPENDIX No. 1—Continued.

No. of section of survey.	Limits included in several sections.	No. of parties in section.	Operations.	Persons conducting the operations.	Localities of the several operations.
I.	Passamaquoddy bay to Point Judith, &c.—Continued.	9	Hydrography - -	Lieutenant Commanding Charles H. Davis, United States navy, and Lieutenant Commanding Charles H. McBlair, United States navy, assistants; Lieutenant Commanding J. N. Maffitt, United States navy, (double party.)	Nantucket shoals, Nantucket sound, and Bass river and Wellfleet harbors, Cape Cod.
		11	Do - -	Lieutenant Commanding J. R. Goldsborough, United States navy, assistant.	Tidal observations in Martha's Vineyard sound.
II.	Point Judith to Cape Henlopen, including the coast of Connecticut, New York, New Jersey, Pennsylvania, and Delaware.	1	Astronomical observations	Captain T. J. Lee, United States topographical engineers, assistant.	Observations of declinations of stars giving doubtful latitudes, with West Point mural, in early part of year.
		2	Magnetic observations -	Joseph S. Ruth, sub-assistant.	Determination of constants of magnetic instruments, in early part of year.
		3	Auxiliary triangulation -	Professor A. G. Pendleton, United States navy.	Triangulation in connexion with verification work of hydrography, south side of Long Island, part of season.
		4	Topography - -	H. L. Whiting, assistant	Topography near Hell Gate resurveyed.
		5	Hydrography - -	Lieutenant Augustus S. Baldwin, United States navy, assistant.	Verification work on south side of Long Island, from middle of Oak beach south, including Rockaway inlet.
		6	Do - -	Lieut. Maxwell Woodhull, United States navy, assistant.	Hydrography of Little Hell Gate, part of season; placing buoys in New York harbor.

		7	Do - -	Lieutenant Commanding Thornton A. Jenkins, United States navy, assistant.	Profile lines from New York bay part of season.
III.	Cape Henlopen to Cape Henry, including the coast of Delaware, Maryland, and Virgidia.	1	Primary triangulation; secondary triangulation.	Edmund Blunt, assistant; S. A. Gilbert, sub-assistant.	Continuation of the triangulation of the Chesapeake to the Rappahannock, and up the Potomac to the line Cornfield Point-Hall; Mr. Gilbert assistant from August to close of October.
		2	Primary triangulation and astronomical and magnetic observations.	A. D. Bache, superintendent; J. Hewston, sub-assistant.	Verification work; continuation of triangulation from Chesapeake to Capitol and Observatory, Washington, &c.; magnetic observations on Kent island for chart of Chester river entrance.
		3	Secondary triangulation -	John Farley, assistant -	Continuation of triangulation of outer side of Eastern-shore peninsula, from work of last year to Assateague light-house, in Virginia.
		4	Tertiary triangulation -	R. D. Cutts, assistant -	Triangulation for plane-table work of Nanticoke.
		4 (*bis.*)	Topography - -	R. D. Cutts, assistant, aided by John Seib, and, during part of the season, by J. M. Wampler and S. A. Wainwright, (triple party.)	Eastern shore of Maryland; western shore of Virginia, between the Potomac and Rappahannock.
		7	Do - -	George D. Wise, assistant	Examination of Patapsco; topography of outer shore of peninsula of Eastern shore, from Indian River inlet to Green Run inlet.
		8	Do - -	J. B. Glück, assistant -	Verification work in Patapsco, part of the season.
			Do - -	Capt. A. A. Humphreys, United States topographical engineers, assistant.	Inspection of work on Patapsco.
		9	Hydrography - -	Lieutenant Commanding S. P. Lee, United States navy, assistant; Lieut. Commanding R. Wainwright, (double party.)	Hydrography of outer coast, from Isle of Wight shoal to mouth of Green river inlet; hydrography of Chesapeake, from work of last year to line Smith's Point light-house, Shank's; sailing directions for Chesapeake, &c.; placing of buoys in Chester river.
			Do - -	Lieutenant Commanding James Alden, United States navy, assistant.	Examination of buoys, Chester river entrance.
II. III. IV.		-	Do - -	Lieutenant Commanding Thornton A. Jenkins, United States navy, assistant	Off-shore soundings, (deep sea,) from capes of the Delaware to south of the capes of the Chesapeake.

APPENDIX No. 1—Continued.

No. of section of survey	Limits included in several sections.	No. of parties in section.	Operations.	Persons conducting the operations.	Localities of the several operations.
IV.	Cape Henry to Cape Fear, coast of part of Virginia and North Carolina.	1	Measurement of base -	A. D. Bache, superintendent; C. O. Boutelle, assistant.	Measurement of base on Bodie's island completed.
		2	Main and secondary triangulation.	W. M. Boyce, assistant -	Triangulation of Croatan, Roanoke, and Currituck sounds continued.
		3	Tertiary triangulation and topography.	A. W. Longfellow, assistant.	Alligator river completed; outer coast from Nag's Head to south of inlet of 1846.
		4	Tertiary triangulation -	J. Hewston, sub-assistant	From Bodie's island base south to near Cape Hatteras.
		5	Topography - -	J. J. S. Hassler, assistant	Shores of Croatan, Roanoke, and Currituck sounds; Yeopim river.
		6	Hydrography - -	Lieutenant Commanding Thornton A. Jenkins, United States navy, assistant.	Hydrography of Albemarle sound, part of season.
			Do - -	Lieutenant Commanding James Alden, United States navy, assistant.	Entrance to Alligator river; reconnaissance of Hatteras inlet, (harbor of refuge,) and of Bodie's island inlet of 1846.
		7	Do - -	Lieutenant Commanding J. N. Maffitt, United States navy, assistant.	Hydrographic reconnaissance of Hatteras cove, (harbor of refuge.)
V.	Cape Fear to the St. Mary's river, coast of South Carolina and Georgia.	1	Measurement of base -	A. D. Bache, superintendent; C. O. Boutelle, assistant; C. P. Bolles, sub-assistant.	Measurement of base on Edisto island commenced.
		2	Main and secondary triangulation, and astronomical and magnetic observations.	C. O. Boutelle, assistant; J. Hewston, sub-assistant.	Measurement of preliminary base and triangulation of Charleston harbor, astronomical and magnetic observations connected with the triangulation at Breach Inlet station.
		3	Reconnaissance - -	C. P. Bolles, sub-assistant.	Minute reconnaissance for sides of primary triangles from Edisto base to Charleston.

		4	Topography - -	S. A. Gilbert, sub-assistant.	Topography of Charleston harbor and approaches.
		5	Hydrography - -	Lieutenant Commanding J. N. Maffitt, U. States navy, assistant.	Hydrography of approaches to Charleston harbor; reconnaissance of Bull's bay (harbor of refuge.)
				A. D. Bache, superintendent.	Examination of Edisto island base, and inspection of progress of work.
VI.	St. Mary's river to the St. Joseph's, eastern coast of Florida.	1	Reconnaissance - -	F. H. Gerdes, assistant -	Reconnaissance of the Florida Keys and of part of the main, from Cape Florida to the Tortugas. (Under instructions to measure preliminary base near Cape Florida, and to commence the main triangulation there, and for general reconnaissance from Cedar Keys, southward.)
		2	Astronomical and magnetic observations, and secondary triangulation.	J. E. Hilgard, assistant -	Observations for latitude and azimuth at Sand Key, measurement of preliminary base and triangulation to connect with survey of topographical engineers, near Key West; magnetic variation, &c., near Key West; triangulation near Bahia Honda.
		3	Secondary triangulation -	J. E. Hilgard, assistant; J. H. Adams, sub-assistant. (Double party.)	Under instructions to commence triangulation from Key Biscayne towards Carysfort reef.
		5	Hydrography - - -	Lieutenant Commanding John Rodgers, United States navy, assistant.	Reconnaissance of entrance to St. Mary's and St. John's rivers, under instructions for hydrography of approaches to Key West harbor, Bahia Honda, the Florida reef southwest from Cape Florida, &c.
VII.	St. Joseph's river to Mobile bay, western coast of Florida.	1	Reconnaissance - -	F. H. Gerdes, assistant -	Reconnaissance from Mobile bay to Pensacola bay, inclusive, (part of season.)
VIII.	Dauphin island to Vermillion bay, coast of Alabama, Mississippi, and part of Louisiana.	1	Primary and secondary triangulations.	F. H. Gerdes, assistant -	Primary triangulation continued to Chandeleur islands, (part of season.)
		2	Secondary triangulation -	C. M. Eakin, assistant -	Triangulation of part of Mobile bay, Bonsecours bay, and of delta of rivers emptying at Mobile.
		3	Do - -	George Davidson, sub-assistant.	Under instructions to continue secondary triangulation from Cat island and Chandeleurs to southward, and astronomical and magnetic observations at Cat island.
		4	Topography - -	W. E. Greenwell, assistant.	Topography of islands south of Mississippi sound completed, of west shore of Mobile bay from Cedar Point to Dear river, and the east shore, including Bonsecours bay.
		5	Hydrography - -	Lieutenant Commanding C. P. Patterson, United States navy, assistant.	Hydrography of Mobile bay entrance and upper sheet; tides and currents near Cat island and Mobile point.

APPENDIX No. 1—Continued.

No. of section of survey.	Limits included in several sections.	No. of parties in section.	Operations.	Persons conducting the operations.	Localities of the several operations.
IX.	Vermillion bay, to the boundary; part of Louisiana and Texas.	1	Main and secondary triangulation.	R. H. Fauntleroy, assistant; George Davidson, sub-assistant.	Main and secondary triangulation of Galveston lower and upper (Anahuac) bays nearly completed. (Under instructions to resume operations, &c.)
		2	Topography - -	J. M. Wampler, sub-assistant.	Under instructions to commence the topography of Galveston bay.
		3	Hydrography - -	Lieutenant Commanding Augustus S. Baldwin, United States navy, assistant.	Under instructions to commence the hydrography of Galveston lower bay and approaches.
X.	Western coast of the United States.	1	Reconnaissance; main and secondary triangulation; astronomical and magnetic observations connected with it; topography.	J. S. Williams, assistant; Brevet Major Hammond, United States army, assistant; Joseph S. Ruth, sub-assistant.	Under instructions to make a general reconnaissance of the coast of Oregon; to determine the necessity of the light-houses at the mouth of Columbia river, and to commence the triangulation and astronomical observations connected with it at the entrance to Columbia river or in Puget's sound.
		2	Hydrography - -	Lieutenant Commanding Wm. P. McArthur, United States navy, assistant.	Under instructions to unite in examination in regard to light-houses; to re-examine entrance to Columbia river; and to commence hydrography in connexion with foregoing land operations.

APPENDIX No. 2.

Results of the coast survey at different periods from 1807 *to* 1849.

	From 1807 to 1819.	From 1832 to 1844.	From 1844 to 1849.	Totals.
Reconnaissance, area in square miles - -	560	18,103	22,544	41,207
Triangulation do do - -	450	14,483	*19,309	34,242
Extent of coast line - - - -	-	310	405	715
Extent of shore line, reckoning bays, sounds, &c.	-	3,215	4,211	7,426
Astronomical stations, number of - -	3	11	47	61
Magnetic stations do - -	-	10	88	98
Vertical angles do - -	-	7	34	41
Base lines do - -	-	1	4	5
Preliminary base lines do - -	2	-	3	5
Topography, area in square miles - -	-	6,222	2,755	8,977
Length of shore line - - - -	-	6,100	4,055	10,155
Hydrography, area in square miles - -	-	†9,623	‡15,910	25,533
Hydrography, number of soundings - -	-	808,147	951,002	1,759,149
Gulf-stream, number of soundings for temperature - - - - - -	-	-	1,410	1,410
Gulf-stream, fathoms of line - - -	-	-	139,747	139,747
Current stations, number of - - -	-	-	223	223
Tidal stations do - - -	-	13	60	73
Specimens of bottom do - - -	-	500	4,098	4,598
Total number of manuscript maps - -	-	326	295	‖621
Of these manuscript maps, number prepared in office, being reductions, &c. - - -	-	29	123	152
Original topographical maps, number of -	-	160	100	§260
Containing sheets do - -	-	298	131	429
Original charts do - -	-	103	72	¶175
Duplicates - - - - -	-	34	-	34
Containing sheets, number of - - -	-	236	160	396
Records, triangulation bases, &c., number of volumes - - - - -	4	95	233	332
Astronomical observations, &c., number of vols.	1	16	140	157
Computations, geodetic, &c. do -	1	76	138	217
Computations, astronomical do -	2	4	138	144
Magnetic observations do -	-	4	37	41
Magnetic computations do -	-	-	15	15
Geodetic books, duplicates do -	1	26	128	155
Meteorological books do -	-	2	7	9
Meteorological books, duplicates do -	-	-	3	3
Original hydrographical books, soundings, and angles, number of volumes - - -	-	179	380	559
Duplicate hydrographical books, soundings, and angles, number of volumes - -	-	27	32	59
Hydrographical books, tidal and current observations, and tidal reductions, number of vols.	-	8	158	166
Astronomical differences of longitude - -	-	-	66	66
Total of records - - - -	9	439	1,373	1,928
Engraved plates of maps, number of - -	-	5	24	29
Engraved plates, electrotyped do - -	-	-	8	8
Published maps do - -	-	-	21	21
Printed sheets of maps do - -	-	-	24,249	24,249
Printed sheets of maps distributed, number of	-	-	7,678	7,678
Printed sheets of maps, sale agents do -	-	-	12,979	12,979
Volumes in the library - - - -	-	-	-	655
Instruments, &c., value of - - -	-	-	-	$149,513

* In sections III, IV, VIII, and IX, the primary and secondary triangulations are united in general.

† 5,000 of off-shore work.

‡ 11,000 of off-shore work.

‖ 11,215 square feet of paper.

§ 4,056 square feet of paper.

¶ 5,891 square feet of paper.

APPENDIX No. 2 *bis*.

List of coast survey maps engraved.

No. 1.	New York bay and harbor and approaches	$\frac{1}{80000}$
2.	...Do.....do.....do.....do.....No. 1.....	$\frac{1}{30000}$
3.	...Do.....do.....do.....do.....No. 2.....	
4.	...Do.....do.....do.....do.....No. 3.....	
5.	...Do.....do.....do.....do.....No. 4.....	
6.	...Do.....do.....do.....do.....No. 5.....	
7.	...Do.....do.....do.....do.....No. 6.....	
8.	Part of the southern coast of Long Island, No. 1.....	$\frac{1}{80000}$
9.	Map of Delaware bay and river and approaches, No. 1	$\frac{1}{80000}$
10.	....Do.....do.....do.....do.....No. 2	
11.	....Do.....do.....do.....do.....No. 3	
12.	The harbor of New Bedford.....	$\frac{1}{40000}$
13.	The harbor of New London.....	$\frac{1}{20000}$
14.	Fisher's Island sound.....	$\frac{1}{40000}$
15.	Holmes's Hole and Tarpaulin Cove harbors	$\frac{1}{20000}$
16.	Oyster, or Syosset bay.....	$\frac{1}{30000}$
17.	Little Egg Harbor.....	$\frac{1}{30000}$
18.	Harbor of Annapolis.....	$\frac{1}{60000}$
19.	New Haven harbor.....	$\frac{1}{30000}$
20.	Harbor of Edgartown.....	$\frac{1}{20000}$
21.	Harbors of Black Rock and Bridgeport.....	$\frac{1}{20000}$
22.	Huntington bay..	$\frac{1}{20000}$
23.	Nantucket harbor.....	$\frac{1}{20000}$
24.	Harbors of Sheffield and Cawkin's islands.....	$\frac{1}{20000}$
25.	Mouth of Chester river.....	$\frac{1}{20000}$
26.	Harbors of Captain's islands, east and west.....	$\frac{1}{20000}$
27.	Long Island sound, sheet No. 3.....	$\frac{1}{20000}$
28.	....Do.....do....No. 2.....	
29.	Sketch chart of Nantucket shoals.....	$\frac{1}{200000}$
30.	Sketch chart of Buttermilk channel, New York harbor .	$\frac{1}{500000}$
31.	Sketch chart of Cape Hatteras cove.....	$\frac{1}{20000}$
32.	Sketch chart of Cape Hatteras inlet.....	$\frac{1}{20000}$
33.	Sketch chart of Bull's bay harbor.....	$\frac{1}{40000}$

Maps engraving.

No. 1.	The off-shore map from Point Judith to Cape Henlopen	$\frac{1}{400000}$
2.	The map of Boston bay and harbor and the approaches,	$\frac{1}{40000}$
3.	Eastern series map, extending from Point Judith to Nantucket channel, sheet No. 1.....	$\frac{1}{80000}$
4.	Map of Hyannis harbor and approaches	$\frac{1}{30000}$
5.	Long Island sound, sheet No. 1.....	$\frac{1}{80000}$
6.	Sachem's Head harbor, and Hart and City island harbor	$\frac{1}{60000}$
7.	Patapsco river and approaches.....	$\frac{1}{60000}$
8.	Map of Chesapeake bay.....	$\frac{1}{80000}$
9.	Map of the Pasquotank river.....	$\frac{1}{60000}$
10.	Map of Cat island harbor and Ship island harbor	$\frac{1}{40000}$
11.	The re-engraving of the lower sheet of the map of Delaware bay and river	$\frac{1}{80000}$

APPENDIX No. 3.

Report of Lieutenant Commanding Charles H. McBlair, United States navy, assistant in the coast survey, to the Superintendent, in relation to the discovery of four shoals in the main ship channel over the Nantucket shoals.

UNITED STATES SURVEYING STEAMER BIBB,
Wellfleet Bay, October 8, 1849.

SIR: I beg leave to report that we have recently discovered four shoals lying in what is known by the pilots as the "main ship channel over the Nantucket shoals."

They consist, as far as we have as yet been able to determine, of sharp and abrupt ridges of fine white sand. Beginning at the most western shoal, and designating them numerically, as they lie east of each other, it may be stated that numbers 1 and 3 stretch in a northwesterly direction, the former being about one-fourth and the latter one-sixth of a mile long. The remaining two, designated by numbers 2 and 4, are very small spots, somewhat circular in shape.

The smallest soundings, reduced to mean low-water mark, show on No. 1 fourteen feet, on No. 2 fifteen feet, on No. 3 fourteen feet, and on No. 4 nine feet.

The bearings and distances of the shoalest spots on each, from points determined on Nantucket island, are as follows:

No. 1, from Great Point light, N. 86° 30′ E. (true) distance 9.5 nautical miles.

No. 1, from Sankaty Head, N. 39° 58′ E. (true) distance 9.6 nautical miles.

No. 2, from Great Point light, N. 85° 40′ E. (true) distance 10.2 nautical miles.

No. 2, from Sankaty Head, N. 42° 18′ E. (true) distance 9.7 nautical miles.

No. 3, from Great Point light, N. 87° E. (true) distance 10.3 nautical miles.

No. 3, from Sankaty Head, N. 43° 55′ E. (true) distance 9.6 nautical miles.

No. 4, from Great Point light, N. 86° 45′ E. (true) distance 10.7 nautical miles.

No. 4, from Sankaty Head, N. 44° 50′ E. (true) distance 9.9 nautical miles.

These shoals can be readily discovered by the rip (or ripple) formed on them by the tides, at all stages except during slack-water, when they can no longer be detected by this means, but in daylight they exhibit the usual discoloration of water.

Besides the shoals already noticed, I subjoin the bearings and distances of two spots of small extent, on which we found 18 feet water at reduced soundings.

One bears from Great Point light N. 85° 40′ E. (true) distance 9.8 nautical miles; and from Sankaty Head, N. 40° 16′ E. (true) distance 9.4 nautical miles. The other bears from Great Point light N. 85° 10′ E.

(true) distance 11.2 nautical miles, and from Sankaty Head N. 45° 25' E. (true) distance 10.5 nautical miles.

I am respectfully yours,

C. H. McBLAIR.

Professor A. D. BACHE,
Superintendent U. S. Coast Survey.

APPENDIX No. 4.

Letter of the Superintendent of the coast survey to the Secretary of the Treasury on the detachment of Lieutenant Commanding Charles H. Davis, United States navy, from the work.

COAST SURVEY STATION,
Near North Deerfield, N. H., July 17, 1849.

SIR: I have the honor to acknowledge the receipt of your letter of July 12, enclosing an order from the Hon. Secretary of the Navy, detaching Lieutenant Commanding Charles H. Davis from the coast survey, and charging him with the duty of preparing the Nautical Almanac. The order has been duly forwarded to Lieutenant Davis.

The official reports of the progress of the coast survey have, from time to time, brought the name and services of Lieutenant Davis very prominently before the department, as marked by all the qualities which insure distinction in such a work. The loss of his services will be deeply felt. The zeal, industry, knowledge, and judgment, ripened by experience, which he has brought to the survey, cannot soon be replaced. They have conferred upon it some of its most decided claims to usefulness and public approval.

In parting with this most valued officer for a field of duty alike honorable to him and useful to the country, I desire to place on the records of the Treasury Department the strongest expression of my sense of his merits in the career which he leaves.

I would respectfully request that a copy of this letter may be transmitted to the Navy Department.

Very respectfully yours,

A. D. BACHE,
Superintendent United States Coast Survey.

Hon. W. M. MEREDITH,
Secretary of the Treasury.

APPENDIX No. 5.

Report of Professor O. M. Mitchel, of Cincinnati, on the mechanical record of astronomical observations.

CINCINNATI, *November* 10, 1849.

SIR: In accordance with your request, I have the honor to present to you the following report on the subject of the mechanical record of astronomical observations.

During the month of October, 1848, while engaged in company with S. C. Walker, esq., assistant United States coast survey, in observing

for difference of longitude between Philadelphia and Cincinnati by the telegraph, it was perceived that in this operation great advantage would be gained, in case the Philadelphia clock could be made to record its beats in the Cincinnati observatory. Mr. Walker gave me to understand that this problem had been discussed by yourself and others, and that a mechanical solution had been proposed by Professor Bond, of the Cambridge observatory, but had not been executed.*

On the afternoon of the 26th October, 1848, the subject was discussed by Mr. Walker and myself, in the presence of several gentlemen, who were then assistants in the Cincinnati observatory, and in the United States coast survey. After closing the conversations, I reflected on the most simple mechanical means by which the desired object might be effected, and on the same evening executed the first rough plan which occurred to me. The pendulum of a common brass clock was connected with one pole of the battery, and at each vibration touched a small wire which was connected with the other pole of the same battery. At every such contact a current passed and operated the recording pin of a Morse's register, giving a dot for every alternate second on the running fillet.

This was the first rude contrivance, and in its application it manifestly interfered with the rate of the clock. In case the spring was reduced to sufficient delicacy to produce no sensible effect on the pendulum, then the contact was not sufficiently firm to give a sure connexion.

Further reflection on the subject that night suggested to me another plan, which was executed the following morning. This second plan consisted in attaching to the lower part of the pendulum a small wire, which at each vibration, dipped into a cup of mercury, connected with the other pole of the battery. In this case, as in the former, the current passed through the pendulum of the clock. This was, however, by no means necessary to the plan, as the wire could readily be insulated, and the pendulum would then only be used as the moving power.

On presenting this plan to Mr. Walker, he expressed the opinion that any interference with the pendulum would entail uncertainty on the rate of the clock; and hence it would become inapplicable in practice for the ordinary work of an observatory.

At that time the Cincinnati observatory had no astronomical clock, and it was impossible to try the experiment. I was, however, satisfied that in case the pendulum was taxed to either make or break the circuit, this could readily be made absolutely constant, and hence as good a rate could be given to the clock with this permanent fixture as without it. Subsequent experiment has demonstrated the truth of this opinion, as has been shown by Mr. Walker, as well as by my own experiments since the arrival of a new sidereal clock recently presented to the Cincinnati observatory.

After some difficulty I succeeded in obtaining the privilege of using for a short time a solar clock, the property of one of our citizens, and the evening of the 28th of October, 1848, was fixed upon for an experiment between Philadelphia and Cincinnati for difference of longitude by the new method. The morning of the day proved stormy, and the clock was not removed to the observatory.

Having organized a party for the preliminary surveys of the Ohio and

* The drawings had been submitted to me, and approved, and the work was in the course of execution.—A. D. B.

Mississippi railroad on the first of November, I found it necessary to leave the observatory, and my experiments were broken off, and could not be resumed until the close of January, 1849. It was, however, agreed between Mr. Walker and myself that on the arrival of the sidereal clock then ordered, we would resume the experiments and work between Philadelphia and Cincinnati.

A few experiments made before leaving the observatory in October, 1848, on the uniformity with which the Morse fillet could be delivered, showed great irregularity of motion, and convinced me that it would be inapplicable to the requirements of astronomy. One hundred seconds recorded on the fillet were never equal to any other hundred seconds; hence the second spaces were of unequal length, and any fixed scale for their measurement would be impossible.

My present method of recording right ascensions was communicated by letter to you under date of the 5th February, 1849. The machinery was not finished until some seven or eight weeks after that date, in consequence of my absence from the observatory.

I shall now proceed to describe this machinery, and that subsequently invented for the record of declinations, in as few words as possible.

Any machinery to be useful in the record of right ascensions, must fulfil the following conditions, viz:

1. The record of time and observations must be accurately, distinctly, and perspicuously made.

2. The machinery must be simple, easily adjusted, not liable to the effects of atmospheric changes.

3. The record must be simple, easily read, and condensed within a narrow and convenient compass.

To accomplish the fulfilment of these conditions, I conceived the following mechanical contrivance:

1. A horizontal disk is caused to revolve on a vertical axis with uniform velocity.

2. This disk carries either a metal plate or a paper disk, on which the time and observations are recorded by pens drawn by electro-magnets.

3. The time pen is operated by the sidereal clock, by attaching a delicate cruci-form lever to the pendulum by a spider's web. This lever at every alternate second dips into a cup of mercury, forms the connexion, and a second's dot is struck by the time pen on the paper or metallic disk revolving beneath the pen.

4. The pen for recording observations is under the control of the observer at the instrument, who records his observations by simply touching a key, which, by mercurial connexions, forms the circuit, and operates the observation pen.

5. When the disk performs one revolution, it trips on a railway, and is thrown forward the tenth of an inch by self-acting machinery, when a new circumference of time dots is commenced.

In the use of this machinery we commence by adjusting the disk to revolve once in every sixty seconds. This is usually accomplished in five or six minutes. It is then adjusted to trip between the 59th and 0 second of every minute. This adjustment occupies about three minutes. These being completed, the 0 second of every minute falls in a right line radiating from the centre of the disk. The 2d, 4th, 6th, &c., seconds radiate in right lines in like manner.

the face of the disk any hour and minute, and second, from
ıe clock, the entire disk presents a perfect circular time scale, as
s a table of logarithms, or other tables arranged in horizontal
columns.
vations dots fall intermediate between the minute circles and
and are struck so as to distinguish them by form from the

osed all the mechanical arrangements for observing in R. A.,
a new diaphragm containing 25 wires, arranged in groups of
ıking the *seventh*, the *thirteenth*, and *nineteenth* wires a little
the others. As many as *fifty* wires have been used, but for
erving the number has been fixed at twenty-five. The disk
n in use for several months, and is found to be very control-
ıvenient; its adjustments are rapidly made, and the uniform-
ıtion is such as to give a record of time far more accurate than
:ions can be made.
and observation pens are so constructed that they cannot rest
:k any sensible time. By making the magnetic connexion for
; a time, nothing but a minute round dot can be made.
achinery we are enable to observe with an accuracy in which
rors on any one wire struck and recorded are but one-half
ge Greenwich errors on one wire. Hence *one* wire by the
becomes equal in weight to four Greenwich wires, and a 25-
servation is equal to about 15 of the seven-wire observations,
Greenwich. This refers to average work as already done at
ati observatory. Should experience enable us to equal our
ıur errors would be only one-fourth of the Greenwich errors,
ıve motion would be greatly increased in favor of the new

ɔw able to observe *double stars*, in which the diff. in R. A. ex-
. second of time with astonishing accuracy. Among other
ve observed β^1 and β^2 Lyræ, 61 Cygni, and β Cephei.
ɔy an examination of the intervals of the wires, as determined
tars and by single star observations, that our work in double
uite so accurate as that involving only one object; and yet, from
of the former kind, our mean difference from the mean, show
rror of any one mean diff. of R. A. not to exceed *five thou-*
ıne second of time, as deduced from 25-wire observations.
ɔceed to give some account of the mechanical means for record-
:es of declination.
r my attention was directed to the examination of the subject
ıical record of R. A., I conceived a method of recording de-
ɔut being unwilling to divide my attention, this plan was not
ıtil the beginning of August, 1849.
ttached to the axis of the transit or equatorial, by a strong
, an arm, which (as now in use) is about 6 feet in length.
: such a form is given as to avoid, as far as possible, any sen-
e from a position out of the vertical. To the upper part of
electro-magnet is fixed, which operates a double lever, armed
l recording pen. To receive the record, a metallic plate is
:ally on the face of the transit pier, moving in ways parallel
s described by the recording pen. To use this instrument for

record, the observer sets for his standard star; the arm is then brought to the vertical and clamped. The instrument is then clamped, and a tangent-screw gives to the observer his slow motion for bringing the star to the declination wires. When the star is bisected, the observer strikes the key with his finger, the circuit is formed, the electro-magnet brings the pen in contact with the record plate, and, while in contact, the plate descends in its ways, and a zero line is described on the plate, from which all differences of declination are afterwards read. At present we use three declination wires, and there are three zero lines obtained from the standard star. The number may be increased up to *five*, or even *ten*, if desired; and in this way almost any number of declinations may be obtained during one and the same transit. When the difference of declination of one star has been recorded, the plate moves upward about the tenth of an inch, and is ready for the next record.

It will be seen that we are now recording a declination on a circle of nearly *twelve feet in diameter*. This may be increased to *forty* feet, if desirable. The only source of sensible error yet perceived in this method arrives from possible flexure. This may readily be ascertained, by observing the same stars with the arm vertically *down* and vertically *up*. The first set of differences will be too short, the second will be too long by the error of flexure. Their difference will be the double error. No sensible value has yet been obtained. The arm, as now used, never leaves the vertical more than 5° of arc, and its form is such as to secure it from sensible flexure absolutely within such limits.

To read the records of R. A. and declination, certain machinery has been constructed. The R. A. is read by a sector, composed of two legs, revolving on a pivot, one of which bears an arc divided to read to hundredths of a second of time.

To read the record of declination, the plate is laid on a carriage and levelled by four screws: a movable arc, divided into equal parts, whose values have been absolutely determined and tabulated, is adjusted so that its ○ coincides with the zero line of the record. It then glides on its ways parallel to and just above the record plate. A micrometer screw and microscope, with a spider's web, reads the fractions of the equal parts into which the arc is divided, with great facility and with great accuracy. In applying this machinery to the purpose of cataloguing, all light is dispensed with, and the wires usually employed are superseded by *occulting bars*. The R. A. is taken by ingress and egress, while the star is bisected by the edge of the horizontal occulting bar for declination.

The system of record is the following:

The observer fixes the width of his zone in proportion to the number of stars in the region under examination. An assistant records on the catalogue the number of the star and its magnitude as called out by the observer. The stars are recorded in R. A. on the disk, and in declination on the sliding plate. The standard stars are readily distinguished as their R. A. and declination are known, and the differences of R. A. and declination are read off with great facility from the two records.

Such is the rapidity with which this work may be executed, that, in an experiment made on the evening of the ———, I recorded, in twenty minutes of time, no less than *one hundred and three* stars. The R. A. was observed on a single occulting bar, while the declination was carefully taken on the horizontal bar. I feel confident that the R. A. in no

tance was out more than three-tenths of a second of time, while the linations were as well observed as is usually done by the old methods. am delayed from commencing actual work in cataloguing, by not hav- yet received my instrument for measuring up differences of declina- ı. Thus far, I have used the micrometer of the equatorial, which y furnishes relative and not absolute results. In a few days the in- ıment is to be finished, and, as soon as received, I will communicate cimens of the work.

I find my disk and its appliances of signal value in the investigation of problem of wave-time in electrical currents. I have performed a series experiments on the following plan, which yield some very interesting ılts:

Two pens, with steel points, are so placed as to strike minute dots on a tal plate revolving beneath them on the disk. The sidereal clock is ınected with the two local batteries driving these pens, so that the ck beats are recorded at the same absolute movement by the two local :uits. One of these pens is not changed, but remains ever in the ne condition, driven by a short circuit; while the other can be placed pleasure under the power of a circuit extending to Pittsburg and back, ng the wires, a distance of 603 miles.

It was soon discovered that the adjustment of the receiving magnet ercised an important influence on the pen operated by the circuit closed the receiving magnet. When the armature came up firmly, the pen s brought down quick; while a feeble movement of the armature ısed delay in the pen, amounting to a tenth of a second, or even more. nce it became important to adjust in such manner as to obtain equality the force of the long and short circuits driving alternately the *variable* ı.

When this was done, the alternations were made from *short* to *long* cir- ts; and in case the long circuit produced any delay, it could not be ected by the ear. This was decided by the following experiment:

The persons who changed the circuits agreed among themselves as to order of their changes. Those listening knew nothing of their private eement, so that the judgment was unbiased. After five minutes of ı, the operators asked what changes, if any, had been made. No one ıld answer, and all believed that no changes had been made; while, in lity, the changes had been effected every *ten seconds* during the whole eriment.

n case the ear can detect differences of time equal to one-hundredth of cond—which, from my own experiments, is certain—then the velocity he wave cannot be less than sixty thousand miles per second. In the ear can detect differences of time amounting to half a hundredth, ı the limit cannot fall below one hundred and twenty thousand miles second.

soon discovered that the force of the electric current was subject to etual change of a minute character, but not to be neglected in so deli- an investigation.

his was exhibited in the armature time, as recorded by the pen, car- by an elastic handle.

Whether the changes of armature time are entirely due to changes in current, or to differences of connexion, remains to be determined. ey are, probably, dependant on both causes.

It now became necessary to cause both pens to record their armature time, and, by increasing or decreasing the local battery of the variable pen, to bring the force of the long and short circuits to as near an equality as possible.

This last experiment will be recorded on the metallic disk, and will be printed for distribution. It has been delayed by a break in the line, and as the limit in time for this report has come round, I send it unfinished.

Respectfully, your obedient servant,

O. M. MITCHEL.

Dr. A. D. Bache,
Superintendent U. S. Coast Survey.

APPENDIX No. 6.

Report of Lieutenant Commanding Charles H. Davis, United States navy, assistant in the coast survey, to the Superintendent, on the determination of the position of Cashe's ledge, off the coast of New England.

United States Steamer Bibb,
Boston, June 8, 1849.

Dear Sir: I have the pleasure to inform you that on Monday the 4th instant I sailed from Boston, to execute that part of my instructions relating to the rock in Cashe's ledge, and that I have found it and determined its position satisfactorily.

The Bibb remained at anchor on the rock from 5 o'clock on Tuesday to 5 o'clock on Wednesday afternoon, during which time the boats were employed in making examinations of the surface of the rock. The sea was smooth, the wind west, the weather perfectly clear, and the southern and western horizons well defined.

The latitude was determined—

First. By the meridian altitude of the moon with three observers, whose readings differed from each other less than half a minute. The meridian passage occurred at twelve minutes past midnight. The declination of the moon was 17¾° south, which, the night being remarkably cloudless, secured a distinct horizon.

Second. By a meridian observation of the sun with four sextants, the readings of which differed in the extreme but one minute.

The latitudes given by the sun and moon differ from each other but one mile.

The longitude was determined by three chronometers from Messrs. Bond & Son, which were taken on board on Monday and returned on Thursday, and were proved by the final comparison of Thursday to have run correctly. Twenty-five observations, taken on the 5th and 6th, were used to ascertain this element. The mean of those of the 5th differed from that of those of the 6th by only a second of time. Several sets, not employed in obtaining the reported result, were also taken for confirmation: not being absolutely required, they were worked out with less care.

The latitude of the rock is 42° 56′.

The longitude, the mean of both days' determinations, is 68° 51½′.

The latitude and longitude of this rock recently given by the best

authorities are 42° 44′ and 69° 03′, differing 12 miles from the coast survey determination. Formerly the latitude and longitude of this spot were laid down as 43° 04′ and 69° 11′, the former 8 and the latter 20 miles in error. These errors, particularly in latitude, give additional value to our determination, and render its early announcement important to navigators.

The least water on this rock is twenty-six (26) feet. A less depth has been reported by the fishermen; but they sound with their fishing lines, not accurately marked, and having on them a lead of three and a half pounds only—not heavy enough to press down or pass through the thick kelp that covers the rock. The extent of rock having ten or less fathoms on it, is about half a mile in a NW. by W. and SE. by E. direction, and very narrow. It is surrounded by deep water at a short disance, particularly on the southeast side, where the depth increases suddenly to sixty fathoms.

It is my wish that this should be called Ammen's rock, in compliment to the officer by whose exertions last summer the means were afforded for discovering and correctly determining its position at this time.

Yours, truly,

CHARLES HENRY DAVIS.

A. D. Bache, LL. D.,
Superintendent U. S. Coast Survey, Washington.

APPENDIX No. 7.

Letter from the hydrographer to the Admiralty Board to the Superintendent of the coast survey, in relation to Cashe's ledge.

London Admiralty, *July* 13, 1849.

Sir: I have to acknowledge the receipt of your letter of June 18, enclosing the correct position of Cashe's ledge, as determined by Lieutenant Commanding Davis; and I beg that you will accept of my warmest thanks for your kindness.

The only return I can at present make is an account of a rock that has recently been discovered off the eastern coast of Patagonia, and which may be interesting to you, from the prodigious number of United States vessels that go round Cape Horn.

In general, it appears to me imprudent to change long established names; but out of deference to the distinctly expressed wish of Lieutenant Commanding Davis, I shall adopt that of Ammen's rock for the shoal spot on the ledge, in all our charts.

I have the honor to be, sir, your very humble servant,

F. BEAUFORT

Professor A. D. Bache, *&c., &c.*

APPENDIX No. 8.

Report of Lieutenant Commanding J. R. Goldsborough, United States navy, assistant coast survey, of the circumstances of the rescue of three persons from a vessel capsized in a squall of wind, October 24, in the Vineyard sound.

UNITED STATES SCHOONER NAUTILUS,
Wood's Hole, October 25, 1849.

SIR: It becomes my pleasing duty to report to you the noble and generous conduct of Acting Master E. C. Stout, Passed Midshipman D. P. McCorkle, and the crews of the cutter and whaleboat belonging to this vessel, in the following instance:

Late in the evening of the 24th instant, it being quite dark, the wind blowing a gale from the northward and westward, intelligence reached me from our tidal observer at Nobska light, through Mr. Fish of this place, that a sloop, in beating through the Vineyard sound, had been suddenly struck by a heavy squall of wind and capsized. I immediately despatched Acting Master E. C. Stout in the cutter, and Passed Midshipman D. P. McCorkle in the whaleboat, to her assistance. Upon reaching her they discovered she had drifted ashore upon the middle reef in the sound, the sea making a heavy breach over her, and her captain and crew lashed upon her side and bottom. The whaleboat under Passed Midshipman McCorkle happened to reach her first, and succeeded in rescuing (not without great effort and risk to himself and crew) the lives of the unfortunate persons upon her—three in number. She proved to be the Mount Prospect, of Falmouth, bound to this place. One of the persons on board was Mr. Bourn, postmaster of Wood's Hole.

I take great pleasure in bringing to your notice the spirited and meritorious conduct of these officers, together with the crews of the cutter and whaleboat of this vessel; by their timely aid, in all probability, a melancholy loss of life was prevented.

I am, very respectfully, your obedient servant,
J. R. GOLDSBOROUGH,
Lieutenant Commanding, United States Navy.

A. D. BACHE, LL. D.,
Superintendent U. S. Coast Survey, Portland, Maine.

APPENDIX No. 9.

Letter from Elam Alexander, esq., president of the Washington and New Orleans telegraph line, giving free use to the coast survey of the telegraph line for astronomical observations to S. C. Walker, esq., assistant United States coast survey.

WASHINGTON, *July* 12, 1849.

SIR: Your communication to D. Griffin, esq., late president of the Washington and New Orleans company, has been referred to me for reply.

With every wish to promote your labors, I cheerfully acquiesce in your

request, that a line be run from our office in Charleston to the Charleston observatory, the patentees having first granted their right for the erection of said line.

And, further, the line may be used for astronomical observations, transmitted at night, provided the operators are rewarded for this extra service by the board of the coast survey.

With great respect, your obedient servant,

ELAM ALEXANDER,

President of the Washington and N. Orleans Tel. Co.

SEARS C. WALKER, Esq.,

Office of the Coast Survey, Washington.

SEATON STATION,

Washington, D. C., July 15, 1849.

DEAR SIR: Your esteemed favor of the 12th instant is received, and the privileges granted by it to the Seaton station of the coast survey are gratefully accepted.

Your example will doubtless be followed by other telegraph companies; but it gives me pleasure to acknowledge yourself as the leader in this liberal course for the encouragement of science.

Yours truly and respectfully,

SEARS C. WALKER,

Assistant U. S. C. S., in charge of the Seaton Station.

To ELAM ALEXANDER, Esq.,

President of the N. O. Telegraph Company,

Macon, Georgia.

APPENDIX No. 10.

Extract from the report of Lieutenant Commanding Richard Bache, United States navy, assistant United States coast survey, showing the cost of different kinds of work executed by him in the steamer Legaré, 1848, (in-shore work.)

Date.	Wind and weather.	No. of hours' steaming.	Miles of soundings.	Coal consumed.	Wood consumed.	Oil consumed.	Tallow consumed.	Total cost of steaming.
				Lbs.	*Feet*	*Galls.*	*Lbs*	
May 23	Light southeast; hazy - -	5.25	-	3255	32	1.50		
24	Light southeast; foggy - -	7.00	-	3255	-	1.50		
25	Light southeast; hazy - -	11.00	-	3627	32	1 50	1.0	
26	Light variable; hazy - -	4.00	-	1340	-	1.00	1.0	
27	Light variable; clear - -	12.00	36.0	3069	-	2 00	1.0	
28	Light variable; clear - -	13.00	25.5	2630	-	2.00	1.0	
29	Light southward and eastward; clear	12.00	45.5	4536	-	2.00	1.0	
31	Fresh northward and westward; passing clouds - - - -	3.30	6.5	4711	-	2.00	1.0	
June 1	Gales, northward and westward; cloudy - - - -	3.00	9.5	850	-	1.00	1.0	
2	Light northward and westward; passing clouds - - - -	12.15	39.5	3720	-	2.00	1.0	
3	Fresh southward and westward; clear	10.15	14.0	3441	-	2.00	1.0	
4	Light northward and eastward; clear	13.00	24.0	3348	-	1.50	0.5	
5	Light variable; foggy - -	1.30	-	1302	-	0.50		
6	Moderate northward and westward; cloudy - - - -	10.00	-	3255	-	1.00	0.5	
7	Fresh northward and westward; clear	14.00	48.0	4557	-	1.50		
8	Light variable; rainy - -	12.30	28.0	3069	-	1.50	0.5	
9	Fresh northward; rainy - -	14.15	36.5	4464	-	1.50		
10	Moderate, variable; cloudy - -	17.00	20.0	6975	-	2.00	1.0	
Sept. 4	Moderate northward and westward; passing clouds - - -	12.00	30.5	3720	-	2 00		
5	Light northward and westward; clear	12.00	33.5	4815	-	3.00	2.0	
6	Moderate northward and westward; clear - - - -	14.30	35 0	4371	-	1.50	2.0	
7	Moderate northward and westward; clear - - - -	13 30	47.0	4743	-	2 00	2.0	
8	Light variable; clear - - -	14.00	31.5	5115	-	2.00	2.0	
9	Light southward and westward; passing clouds - - - -	19.00	33.5	7626	-	2.50	2.0	
10	Light westward; clear - -	5.30	-	3800	-	1.00	1.0	
		264.50	544.0	95594	64	42 00	22.5	
				Dolls.	*Dols*	*Dolls.*	*Dols*	
				204.84	2.25	52.50	1.80	$261 39
				Lbs.	*Feet.*	*Galls*	*L's*	
	Per hour - - - -	-	*Miles.* 2.05	361.4	0.24	0.16	0.08	*Cts.* 107.5
				Cts.	*Cts.*	*Cts*	*Cts*	
				77.4	0.8	19.9	0.7	

The cost per mile is 48 cents.

Most of these soundings could not have been made in a sailing vessel at the time the work was executed in the "Legaré."

At least one-fourth more miles were run than appear in the above table, in landing and taking off officers, erecting signals, &c.

The fires were never allowed to go out at any time.

The vessel always anchored at night, with two exceptions.

APPENDIX No. 10—Continued.

Off-shore soundings.—Expenses of steamer "Legaré," 1848.

Date.	Wind and weather.	No. of hours' steaming.	Miles of soundings.	Coal consumed.	Wood consumed.	Tallow consumed.	Oil consumed.	Total cost of steaming.
				Lbs.	*Feet.*	*Lbs.*	*Galls.*	
June 27	Light southward; foggy - -	14.0	33.5	5115	–	0.5	1.0	
28	Fresh southward; clear - -	24.0	30.0	9300	–	2.5	2.5	
Aug. 7	Moderate northward and eastward; clear - - - -	12.0	47.0	6968	–	1.0	2.0	
8	Moderate northward and eastward; clear - - - -	24.0	136.5	3255	–	–	1.5	
9	Light southward and westward; foggy	19.0	58.0	8379	–	–	1.5	
23	Moderate southward and eastward; clear - - - -	20.0	22.0	4650	36	2.0	1.5	
24	Light eastward; clear - -	24.0	91.0	4650	–	1.0	2.0	
25	Moderate northward and eastward; clear - - - -	16.0	45.5	5394	–	1.0	2.0	
31	Light southward; clear - -	15 0	57.0	6510	31	2.0	2.5	
Sept. 1	Moderate southward and westward; passing clouds - - -	24.0	93.0	8091	–	3.0	2.5	
2	Moderate westward; clear - -	24.0	121.0	6975	–	2.0	2.0	
		216.0	734.5	69287	61	15.0	21.0	
				Dolls.	*Dolls.*	*Dols*	*Dolls.*	
				165.60	2.20	1.20	26.25	$195 25
				Lbs.	*Feet.*	*Lbs.*	*Gall.*	
	Per hour - - - -	–	*Miles.* 3.40	320.8	0.3	0.07	0.10	*Cts.* 90.4
				Cts.	*Cts.*	*Cts.*	*Cts.*	
				76.6	01.0	00.5	12.1	

The cost per mile is 26½ cents.
These lines of soundings were nearly all run against the wind.

APPENDIX No. 10—Continued.

Work executed in the Gulf stream—Sections II and IV.—Expenses of steamer "Legaré," 1848.

Date.	Wind and weather.	No. of hours' steaming.	Miles run.	Coal consumed.	Tallow consumed.	Wood consumed	Oil consumed.	Positions occupied.	Total cost of steaming.
					Lbs	*Feet*	*Galls.*		
July 3	Moderate westerly; clear - -	19	–	3255	–	30	0.25		
4	Moderate westerly; clear - -	24	110.0	7440	1.0	–	2.00		
5	Light southerly; cloudy - -	24	57.5	5301	1.0	–	1.50	3	
6	Moderate westerly; cloudy -	24	63.5	6000	1.0	–	2.00	1	
7	Fresh variable; squally - -	24	62.0	6968	1.0	–	2.00		
8	Calm; variable; rainy - -	24	60 0	3255	–	–	1.50		
9	Light westerly; cloudy - -	24	42.5	8379	–	–	1.50	2	
10	Light southward and eastward; clear	24	74.0	10230	1.0	–	2.00	1	
11	Moderate southward and eastward; clear - - - - - -	24	64.0	8000	1.0	–	2.00	2	
12	Moderate southward and eastward; clear - - - - -	24	75.0	7500	2.0	–	2.00	1	
13	Moderate southward and eastward; clear - - - - -	24	74.0	6789	1.0	–	0.75	1	
14	Light southward; clear - -	24	57.0	3255	–	15	0.25	1	
15	Light southward and westward; passing clouds - - - -	24	61.0	760	–	–	–	1	
16	Moderate southward and westward; clear - - - - -	24	70.5	600	1.0	10	1.50		
17	Light southward and westward; clear	24	77.0	7000	1.0	10	2.00	1	
18	Moderate southward and westward; cloudy - - - - -	24	86.0	6500	–	10	0.25	2	
19	Moderate southward; fresh gales -	24	71.5	2230	–	–	1.00		
20	Moderate southward and westward; clear - - - - -	24	71.5	3720	–	–	1.50		
21	Light southward and westward; clear	24	90.0	6700	–	14	2.50	2	
22	Light southward; clear - -	24	92 0	3780	–	–	1.75	1	
23	Fresh southward; rain - -	24	60.5	5115	–	15	1.50	3	
24	Squalls, southward and westward; rain - - - - -	24	70.0	6800	–	128	1.50		
25	Light southward and westward; clear	24	62.0	5859	–	–	2.00	3	
26	Light variable; clear - -	24	98.5	7626					
		571	1650.0	133062	11.0	232	33.25	25	
				Dolls.	*Dols*	*Dols*	*Dolls*		
				319.00	0.88	7.87	41.56		$369 31
	Per hour - - -	–	*Miles.* 2.89	*Lbs.* 233.0	*Lbs.* 0.02	*Feet* 0.40	*Galls.* 0.06		*Cts.* 64.8
				Cts. 55.9	*Cts.* 0.15	*Cts.* 01.4	*Cts.* 07.28		

Cost of articles consumed.—Coal per ton, $4 80; wood per cord, $4 50; oil per gallon, $1 25; tallow per pound, 8 cents.

Cost per mile is 22¼ cents.

This work could not have been done in nearly the same time in a sailing vessel; the power of this vessel being insufficient to propel her in a direct course against the winds. The only advantage secured was in keeping the line perpendicular and reeling it up by steam. The fires were at all times kept up, and sail was used when the wind allowed.

APPENDIX No. 10—Continued.

Extract from report of Lieutenant Commanding S. P. Lee, United States navy, assistant United States coast survey, to the Superintendent, stating the expenditures for coal, oil, tallow, and wood, while surveying in the steamer Legaré, in 1849.

Date.	No. of hours' steaming.	Coal consumed.	Cost of coal.	Oil consumed.	Cost of oil.	Tallow used.	Cost of tallow.	Wood consumed.	Cost of wood.	Cost of steaming per hour.
		Pounds.	*Dolls.*	*Galls.*	*Dolls.*	*Lbs.*	*Cents.*	*Sticks.*	*Cents.*	*Cents.*
June 18	12 66	3410	6.00	1.50	1.97	7	70	40	116	77.6
25	6.00	1900	2.50	1.25	1.56	-	-	-	-	67.7
26	15.00	5254	9.94	1.25	1.56	-	-	-	-	76 7
27	13.00	4666	9.33	1.25	1.56	-	-	-	-	83.8
28	11.00	4658	9 30	1.50	1.97	-	-	-	-	102.5
29	9.00	4705	9.40	0.50	0.62½	-	-	-	-	111.4
July 3	10.00	4748	9.35	1.50	1.75	-	-	-	-	111.0
5	12.00	5256	9.85	1.75	2.18	-	-	-	-	102.0
13	10.00	2620	5.09	1.25	1.56	-	-	6	12½	67.7
17	5.00	2179	4.20	0.25	0 31	-	-	40	30	96.2
18	13.00	4875	9.41	2.00	2.50	-	-	12	20	93.1
19	14 00	5052	9.63	2.00	2 50	-	-	12	20	88.1
25	6.00	2351	4.50	0 50	0.62	-	-	-	-	85.3
28	8.00	3979	7.64	1.50	1.97	-	-	-	-	120.1
30	10.59	4782	9.20	2 00	2.50	-	-	44	30	114.3
31	15.00	7204	14 00	1.75	2.18	-	-	12	06¼	108.3
Aug. 2	5.00	3171	6.48	1.00	1.25	-	-	12	06¼	155.8
16	3.00	1448	2.79	0.50	0 62½	-	-	-	-	113.7
17	10.00	5395	10.50	1.50	1.97	-	-	8	06¼	125.3
30	11 75	4923	9.66	1.50	1.97	-	-	-	-	99.0
31	12.50	7659	14.50	1.75	2.18	-	-	-	-	133.4
Sept. 6	13.00	7004	13.46	2.00	2.50	6	60	-	-	127.4
7	5.00	3575	6.88	1.00	1.25	4	40	-	-	169 6
8	3.00	2875	4.75	1.25	1.56	4	40	-	-	220.0
12	8.50	5635	10.82	1.00	1.25	6	60	-	-	149.0
15	13.00	6577	12.80	3.00	3.75	4	40	-	-	130.4
17	12.00	8475	14.40	3.00	3.75	4	40	-	-	154.6
22	12.25	6500	12.80	2.50	3.12	3	30	-	-	132.4
24	8 00	6015	11.76	2.00	2.50	2	20	-	-	180.8
25	13.00	7585	19.50	2.00	2.50	3	30	-	-	171.5
	300.16	144476	280.44	45.75	57.49	43	430	186	247	3568.7
		Pounds.	*Cents.*	*Galls.*	*Cents.*	*Lbs.*	*Cents*	*Sticks*	*Cents.*	*Cents.*
Per hour -		481.3	93 4	00.15	19.2	00.14	01.4	00.6	00.9	118.9

Counting only the actual miles in lines of soundings run, as measured from the sounding sheet, the cost per mile is forty-seven and a half cents. But from this should be deducted fifteen per cent. for extra expenditure, owing to the bad state of the condenser.

If the miles of running done while communicating with stations, making an offing at night for an anchorage, and taking up position next day, were included in this estimate, the cost per mile would be largely diminished.

APPENDIX No. 10—Continued.

Recapitulation of the foregoing, showing the expense per mile, and also the expense per day, of different kinds of hydrographical work, as executed in the steamer "Legaré," 1848 *and* 1849.

Date.	The kind of work executed.	Expense.	Expense.
1848	In-shore	Per mile..$0 48	Per day....$10 45
1848	Off-shore	Per mile.. 26¼	Per day.... 17 84
1848	Gulf stream	Per mile.. 22½	Per day.... 15 38
1849	In-shore	Per mile.. 47¼	Per day.... 11 90

Exclusive of cost of repairs.

APPENDIX No. 11.

Extract from a letter to Professor A. D. Bache from W. M. Boyce, esq., assistant United States coast survey.

SCHOONER BANCROFT,
Near S. Base, Bodie's Island, N. C., January 31, 1849.

DEAR SIR: * * * * * There is no material change in the inlet since you left here. The channel out over the bar, which was close around the north shore when you saw it, now runs directly out and seems to be working south. I have sounded it carefully, and the least depth on the bar was 7½ feet, falling off suddenly both inside and out, into two fathoms. Following the channel into the sound, at about 1½ mile from the inlet, there is a bulkhead, upon which, at ordinary high water, there is four feet, crossing which the Old House channel is entered with six feet, which can be carried through to the sound, gradually deepening as you approach it. Upon the whole the water rather increases, and, with such weather as we have had during the present month, must continue to deepen. With southwardly winds the sound is higher than the mean height of the sea, and lower during the prevalence of northwardly gales, causing a very strong current to set through the inlet. My boat, with four good oarsmen, cannot make the least headway against it at a mile and a half from the inlet at such times; and the current increases as you approach the inlet. I think a long continuance of moderate easterly winds would do more towards closing it than any other state of weather, by throwing up a bar at its mouth. * * * * * *

Truly yours,

W. M. BOYCE.

APPENDIX No. 12.

Letter of J. W. Page, Merry Hill, Bertie county, North Carolina, to the Superintendent United States coast survey, relating to a memorandum found in a bottle on the coast of North Carolina, thrown from the coast surveying steamer Jefferson.

MERRY HILL, BERTIE COUNTY,
North Carolina, September 24, 1849.

DEAR SIR: I found the enclosed survey data in the possession of a native "banker boy," on the sand-hills of the Carolina coast. I forward it to your direction, agreeable to the request contained therein.

I will state, as perchance in the furtherance of your object, that it was picked up at noon, September 22d, on the beach at Nag's Head, Currituck county, twelve or fifteen miles north of the new light-house at Roanoke inlet. It was picked up opposite the residences of the summer visiters at that place, whose notice it could not long have escaped, as of the five or six hundred visiters a greater or less number are on the beach or bathing at all hours of the day.

The wind from the 10th to the 22d was almost invariably from northeast and east.

With the highest respect, your obedient servant,

J. W. PAGE.

Professor A. D. BACHE.

United States surveying steamer Jefferson, Thornton A. Jenkins, lieutenant commanding, Thomas G. Corbin, master; September 10, at noon.

Latitude observed 37° 48′ 42″ N.
Longitude 72° 39′ 20″ W. (chro.)
Soundings $\frac{9}{170}$.

The person who finds the bottle containing this notice, will confer a favor upon seafaring men by forwarding the notice, unmutilated, to A. D. Bache, superintendent United States coast survey, Washington city.

APPENDIX No. 13.

Report of Lieutenant Commanding J. N. Maffitt, U. S. N., assistant in the coast survey, to the Superintendent, in relation to a light-house at Bull's bay, on the coast of South Carolina.

SIR: I respectfully recommend the erection of a light-house on the northeast bluff of Bull's island, that this harbor of refuge may be useful to navigators when caught in this vicinity during the night.

I propose an inferior light, that could not be confounded with Charleston light, which is, however, (when seven miles off) easily denoted by five beacons, for crossing the bar at night; and in making "Bull's Bay" revolving light, "Cape Roman," a "fixed red light," would be distinctly seen on the starboard hand in approaching and entering.

The advantage of this harbor is obvious, as vessels bound to the northward, and caught in a northeast gale, can find shelter, instead of being driven out of their course, while making an offing to the sound.

Again, vessels bound to Charleston and caught in the vicinity of cape Roman, with heavy weather from the northward and eastward, eastward, and southward and eastward, could here anchor in safety, as it impossible to cross the bar at Charleston with the wind heavy from the directions last named, and to make an offing would generally drive them a number of days from their destination before the weather became favorable.

Respectfully, your obedient servant,

J. N. MAFFITT,
Lieut. Comd'g, and assistant U. S. Coast Survey.

To Professor A. D. BACHE,
Superintendent U. S. Coast Survey, Portland, Maine.

APPENDIX No. 14.

tract from the annual registers of marine disasters on the Florida reef.
Received from Assistant F. H. Gerdes, United States coast survey.)

Year.	Salvage paid.	Repairs at Key West.	Value of vessel and cargo.
4.....	$92,712 19	$76,352 10	$725,000 00
5.....	69,591 99	36,115 52	737,000 00
6.....	123,892 00	107,531 00	1,597,300 00
7.....	50,626 00	80,917 62	525,000 00
8.....	125,800 00	200,000 00	1,282,000 00
	461,622 18	500,916 24	4,866,300 00
rage one year.....	92,324 44	100,183 25	973,260 00

Number of vessels wrecked in 1844.....	29
Number of vessels wrecked in 1845.....	26
Number of vessels wrecked in 1846.....	58
Number of vessels wrecked in 1847.....	20
Number of vessels wrecked in 1848.....	41
Number of vessels wrecked in five years.....	174
Average one year.....	35

APPENDIX No. 15.—*Tabular statement of the losses and damages which occurred in the years* 1844 *to* 1848 *at the Florida reef, designating the different localities and damages on each, by F. H. Gerdes, assistant United States coast survey.*

Shoals.	Number of vessels.	1844.—Loss	Number of vessels.	1845.—Loss.	Number of vessels.	1846.—Loss.	Number of vessels.	1847.—Loss.	Number of vessels.	1848.—Loss.	Total No. vessels.	Amount of loss.
Key West	-	-	-	-	27	$54,130 00	-	-	-	-	27	$54,130 00
Caryafort	5	$18,889 68	4	$55,314 47	4	54,562 83	3	$38,700 00	1	$6,000 00	17	168,066 98
Tortugas	5	25,596 67	5	13,048 17	1	4,000 00	2	8,000 00	2	9,100 00	15	59,744 84
Cape Florida	-	-	-	-	1	100 00	1	4,680 00	4	43,000 00	6	47,780 00
Alligator Reef	-	-	-	-	4	25,836 00	-	-	1	14,400 00	5	40,236 00
Key Vacas	1	9,104 59	-	-	2	4,090 00	-	-	2	26,200 00	5	39,394 59
Quicksands	1	2,749 77	2	4,144 73	1	100 00	-	-	-	-	4	6,994 50
Dry Rocks	1	1,187 94	-	-	2	1,514 45	-	-	1	8,500 00	4	11,232 39
Sombreras	-	-	3	14,823 39	1	9,000 00	-	-	-	-	4	23,823 39
Sand Key	-	-	-	-	-	-	1	14,700 00	3	2,540 00	4	17,240 00
American Shoal	1	3,349 69	-	-	-	-	-	-	1	1,600 00	2	4,949 69
Sambos	-	-	1	87 50	-	-	1	2,000 00	-	-	2	2,087 50
Pickle Reef	-	-	1	5,965 76	-	-	-	-	1	19,500 00	2	25,465 76
Couch Reef	-	-	-	-	1	3,094 00	1	-	-	-	2	3,094 00
Love Key	-	-	-	-	1	5,400 00	-	-	1	890 00	2	6,290 00
N. Found Harbor	-	-	-	-	-	-	1	634 00	1	950 00	2	1,584 00
Rugged Rocks	-	-	-	-	-	-	-	-	2	12,400 00	2	12,400 00
Cape Antonio	1	1,045 24	-	-	-	-	-	-	-	-	1	1,045 24
Long Key	1	27,809 93	-	-	-	-	-	-	-	-	1	27,809 93
Key Largo	1	18,711 59	-	-	-	-	-	-	-	-	1	18,711 59
Soldier Key	-	-	1	1,514 00	-	-	-	-	-	-	1	1,514 00
Marquis Key	-	-	1	5,500 00	-	-	-	-	-	-	1	5,500 00
French Reef	-	-	-	-	1	10,400 00	-	-	-	-	1	10,400 00
Croaker's Reef	-	-	-	-	1	7,933 00	-	-	-	-	1	7,933 00
Duck Key	-	-	-	-	1	1,120 00	-	-	-	-	1	1,120 00
Washerwoman	-	-	-	-	-	-	-	5,000 00	-	-	1	5,000 00
Ship Channel	-	-	-	-	-	-	-	-	1	9,600 00	1	9,600 00
Bahamas	-	-	-	-	-	-	-	-	1	200 00	1	200 00
Matacumbe	-	-	-	-	1	500 00	-	-	-	-	1	500 00
											117	613,847 40

NOTE.—The 27 vessels placed opposite Key West were wrecked during the October gale of 1846, either in the harbor or the immediate vicinity of Key West.

APPENDIX No. 16.

Extract from the report of Lieutenant Commanding C. P. Patterson, U. S. N., assistant in the coast survey, to Professor A. D. Bache, Superintendent, on the hydrography of the head of Mobile bay, including a description of Dog river bar, and of Southwest and South Apalacha bars and of Blakely river bar.

Sheet No. 5.—Dog river bar and head of Mobile bay is included between the shores of the bay and the parallels of Dog River point station and that one mile north of Choctaw point light-house, including the four mouths of the Alabama delta, viz: 1. Mobile river, 2. Spanish river, 3. Apalacha river, 4. Blakely river; forming the same number of bars, viz: 1. Dog river bar, 2. Southwest Apalacha bar, 3. South Apalacha bar, 4. Blakely river bar; with their bay and river approaches.

1. *Dog river bar* is formed from the channel made by the rivers Spanish and Tensaw running into one 1½ mile above it, and is immediately at the SSW. end of the channel, the lower part of which has been dug out.

The depth of water upon this bar, at the plane of reference used, is 8.3 feet; giving 8.6 feet at mean low water, 5.8 feet at extreme low water, during continued northerly winds; 9.8 at mean high water, and 10.8 at extreme high water, during continued southerly and southeast winds. The bar being composed of soft sticky blue mud and clay, one foot more than the depth of water can be forced over.

The depth of water increases from the bar to the South Stake, (the SSW. end of the lower dug channel,) a distance of 370 meters, to 10 feet, which depth continues 200 meters NNE. of the Upper Stake, or NNE. end of the lower dug channel. At this point, where it meets the natural channel, there is a depth of 9.3 feet, and thence up through Choctaw pass, (the upper dug channel,) a depth of 10 feet can be taken into the mouth of Mobile river, where the depth is from three to five fathoms. At 1,150 meters NNE. of the Upper Stake, and opposite the Wreck Stake, where the channel, from the bar to Choctaw pass, changes its course from NNE. to N., the channel formed by the junction of the Spanish and Tensaw rivers is met by that from Mobile bay. Up this double channel the depth increases, from its junction to the limit of the soundings, from 12 to 27 feet.

The lower dug channel is the deepening of this channel over Dog river bar. The lower dug channel is 700 meters long upon a course of N. 2° 15′ E., with a width of 75 meters. The natural channel between it and Choctaw pass is 1,160 meters long, upon a course of N. 19° 30′ E. and 1,770 meters upon a course N. 19° 30′ E.; and the upper dug channel through Choctaw pass is 980 meters long, upon a course of N. 58° W., with a width of 30 meters.

2. *Southwest Apalacha bar* is formed by the southwest branch of the mouth of Apalacha river, is nearly in the middle of the head of the bay at its extreme northern end, and bears from Choctaw light-house S. 86° E., distant three miles. Over this bar there is a depth of 45 feet water, leading into a channel of 20 feet; which is again decreased to 13.5 feet in the main river.

3. *South Apalacha bar* is formed by the south branch of Apalacha river.

It is 1¾ mile S. 35° E. from Southwest Apalacha bar, and 4½ miles N. 80° E. from Dog river bar. Over this bar there is a depth of 4½ feet, which gradually deepens to 13 feet in the main river.

4. *Blakely river bar* is upon the northeast side of the bay, two and a half miles S. 40° E. from South Apalacha bar, and five and a quarter miles S. 81° E. from Dog river bar, and is formed by Blakely river, the east branch of Apalacha river proper. Over this bar there is a depth of five feet water, leading into a channel of twenty-two feet in the river. There being a channel of five and a half feet water between the east shore and this bar, it has been known as and called a Spit. These three last bars are composed of hard sand mixed with a little blue clay or mud, and form a marked contrast to Dog river bar, which is composed of soft, sticky blue mud and clay.

From all the information to be obtained as to the depth of water at the head of the bay, I was led to believe that there might exist a deep channel into Blakely river on the northeast side, and that entensive flats, with but six or seven feet water upon them, spread between Dog river bar and Blakely river bar. Neither of these are found to be so. The depth of water gradually decreases from the general depth in the bay at the southern limit of the sheet, between the Tensaw and Apalacha rivers, due east of Choctaw Point light-house, and at the mouth of Choctaw bay.

Sheet No. 6.—Lower middle of Mobile bay is included between the parallels of Great Point Clear △ on the north, and that one-quarter of a mile south of Point Juliet △; the shore on the coast and that on the east between Point Clear and Mullet Point, and from the meridian of the latter until it meets the south parallel. Across this sheet, in the ship channel from the Lower bay, there is a gradually decreasing depth of water of from fourteen and a quarter feet on the southern to twelve and a quarter feet on the middle parallel, and increasing again to thirteen and a quarter on the northern parallel. Near the northern edge of this sheet, between Great Point Clear and Fowl river, there are several lumps of hard sand and shells, having from one-half to two feet less water upon them than around them.

APPENDIX No. 17.

Report by Lieutenant Commanding C. P. Patterson, United States navy, assistant in the coast survey, to the Superintendent, on beacons and buoys on Dog river bar and in Choctaw pass, head of Mobile bay.

UNITED STATES COAST SURVEY STEAMER "WALKER."

SIR: The following report respecting the locations, &c., of beacons for the channels over Dog river bar and through Choctaw pass, at the head of Mobile bay, and through which all the trade of Mobile passes, is respectfully submitted:

1. A beacon at the south end of Dog River Bar channel, in the position of what is now called Lower Stake on the west edge of the channel, with Choctaw light-house bearing north 7° west, distant 2.45 miles.

2. A beacon at the angle where the channel changes its direction from north 19° 30′ east to north, in the position of what is now called

Wreck Stake on the west side of the channel, with Choctaw light-house bearing north 24° 30′ west, distant 1.61 mile.

3. A beacon at the angle where the direction of the channel changes from north to north 58° west into Choctaw pass, in the position of what is now called Tucker's Stake, on the west side, at the southeast end of Choctaw pass, with Choctaw light-house bearing north 64° west, distant 0.65 mile.

4. A beacon on the side of the channel leading to the mouths of Spanish and Tensaw rivers, in the position of what is now called Tucker's Stake, with Choctaw light-house bearing north 63° west, distant 1.1 mile, and in a line with the range through Choctaw pass.

5. A beacon on the east side of the same channel, in the position of what is now called Fowler's Stake, bearing from beacon 4 south 58° 30′ east, distant 0.4 mile, so that beacon 4, on beacon 5, shall lead through Choctaw pass, and the channel leading to Spanish and Tensaw rivers between them.

These beacons should all be substantially built and lighted. I would suggest the light of beacon 1 to be red; that of beacon 2, white; beacon 3, red or green; beacon 4, white; and beacon 5 red, each beacon to be painted the color of its own light. As there is liability of vessels running into and against the beacons, they should be protected by spring-fenders. Should these beacons be built, the light-house on Choctaw Point could be discontinued; and the expense of keeping up the beacons would be but the difference between their annual expense and that of the light-house.

Arrangements could be made with the pilots of Dog river bar, for a small compensation, to keep these lights up. At present the channels are marked by wide stakes and small bushes, which, during the hazy weather of the business season, are constantly hid. The sameness of the country gives no landmarks, and the narrowness of the channels (which are partly dug) renders it impossible to use them with ease, without the assistance of these stakes, which should be superseded by properly-lighted beacons. The want of lights in these channels is the cause of great detention to the vessels used in taking merchandise to and from the ships in the lower bay. The consequence is, expense incurred and much valuable time lost. I would respectfully call the attention of the department to these beacons, that they may be erected at as early a date as possible.

Very respectfully, yours,

C. P. PATTERSON,
Lieutenant Commanding, and Assistant Coast Survey.

Professor A. D. BACHE,
Superintendent United States Coast Survey, Washington.

APPENDIX No. 18.

Report by Lieutenant Commanding C. P. Patterson, United States navy, assistant in the coast survey, to the Superintendent, on buoys and beacons at the entrance to Mobile bay.

SIR: The following report upon the location, &c., for buoys and beacons for the entrance to Mobile bay, is respectfully submitted:

Buoys.

1. A buoy, or, far better, a boat-buoy, with a heavy bell, just outside the bar, in eight and three-quarters fathoms water, soft bottom, with Sand island light-house bearing north 22° west, and distant from the bar a mile. A buoy is necessary at this place at all times, but much more so during the thick, hazy, and foggy weather prevailing nearly through the most active season, when a bell would be of immense benefit.

2. A buoy off the south end of West bank, in twenty-five feet water, with Sand island light-house bearing south 11° 30′ west, distant 1.78 mile, on a range of Mobile light-house, on West Umbrella Tree.

3. A buoy off the north end of West bank, in forty-eight feet water, with buoy 2 bearing south 11° 30′ west, in range with Sand Island light-house, distant 1.68 mile, and Mobile light-house bearing south 55° 30′ east, distant 1 mile. The line joining buoys Nos. 2 and 3 will clear West bank.

4. A buoy off the southwest end of Middle Ground, in twenty-five feet water, with Mobile light-house bearing south 28° 30′ east, distant 1.66 mile.

5. A buoy on the northeast edge of West bank, opposite to the southwest end of the Middle Ground, with buoy 4 bearing north 72° east, distant 0.44 mile, and Mobile light-house bearing south 42° 30′ east, distant 1.82 mile. The line joining buoys Nos. 3 and 5 will clear the northeast edge of West bank.

6. A buoy on the twelve-feet spot (the northeast end) of the Middle Ground.

7. A buoy on the southwest point of the Spit, in nine feet water.

These buoys should be large; of such construction as to be seen some distance, of such form and so colored as to be known when seen in foggy weather, and to point out on which side they are to be passed. The system adopted for this purpose should be based upon the principles proposed by the late Lieutenant G. M. Bache, United States navy, in a report upon the buoys of Long island sound.

Beacons—Entrance to Mobile bay.

1. A beacon on Sand island, with the light-house bearing north 22° west, distant 245 feet. To cross the bar with beacon on the light-house.

2. A beacon on Sand island, with the light-house bearing south 83° west, distant 145 feet; and beacon 1 bearing south 11° west, distant 250 feet; so that beacon 2, in range on beacon 1, shall clear the West bank.

3. A beacon on Revenue Point, the south end of East bank. This beacon would bear nearly the same relation to this entrance that the "Romet Beacon" bears to that of New York.

4. A beacon on Mobile Point, with the light-house bearing south 34° east, distant 140 feet, near the water, and on the range of the black barrel over the chimney of the frame house on middle of light-house; to lead through the channel between the southwest point of the Middle Ground and northeast edge of West bank.

5. A beacon on Mobile Point, with the light-house bearing north 46° 30′ east, distant —— feet; and beacon 4 bearing north 16° 30′ east, distant 240 feet; so that beacon 5, on beacon 4, shall clear East bank, and

acon 5, on light-house, shall lead into the east end of Sand island annel.

I would propose that beacons 1 and 4 have red lights, and beacons 2 d 5 white lights. Flashing and fixed white lights would do better, it are more expensive. It would not be *necessary* to light beacon 3, but would be an advantage.

It would not be required to see these beacons more than 3½ miles; therere, arcs of single reflectors (or better, the argand burner, with a single ick) would be sufficient; and they need not be over 12 or 15 feet in ight, made strongly of rough wood.

Beacons 2, 3, and 5 should be black; beacon 2, because it would show ainst the sky, and to distinguish it from beacon 1, (as in red and nite lights, flashes, &c.;) beacon 3, because it shows against the sky; acon 5 because it shows against the sky, and to distinguish it from bean 4. Red would probably be a better color than black.

Beacon 1 should be black (or red) on the southeast side, as it would ow against the white of Sand island light-house, and white on the rth side, to distinguish it from beacon 2. Beacon 4 should be white, as would show against the green glacis of the fort, and to distinguish it m beacon 5.

These beacons could be erected and kept lighted at a small expense, d no additional assistance would be required to the light-house keepers keep them up.

A buoy on the northwest end of the northwest Pelican shoal, and a acon on Dauphin island so placed that a bearing on it would be the urse into Pelican pass from outside, would be very useful to the mail amboats between New Orleans and Mobile during the winter months, hen the north winds prevail, and the water is too low for them to use ant's pass, the inside route.

At present the marks for this entrance are very inferior: those for the est bank can scarcely be called such at all; and the mark leading through tween the Middle Grounds and northeast edge of West bank is of the dest kind, small, and during hazy weather can scarcely be seen expt with the sun to the westward. In foggy or thick weather, though owing themselves off the bar from the soundings and bottom, yet these nnot give their position with sufficient accuracy to allow the pilots to oss the bar, which a bell-buoy would make them do with great ease. he entrance to this bay, through which passes a yearly commerce of twenty illions, has no other marks or safeguards than the two light-houses, hich are very inferior to the third order of French light.

I would therefore respectfully urge the great necessity of calling the rly attention of the department to these buoys and beacons.

I will merely state that during the past year $40,000 worth of property s been lost on or near the bar, and $20,000 and upwards paid for salge; and this, in the opinion of all, for the want of good marks to clear e dangers.

These amounts I will forward as soon as they are obtained from the ent of the underwriters at Mobile, who promised to forward them to me. he amount of loss and salvage, however, is over $60,000.

Very respectfully, your obedient servant,

C. P. PATTERSON,

Lieut. Commanding, and Assistant Coast Survey.

Prof. A. D. Bache, *Superintendent U. S. Coast Survey.*

APPENDIX No. 19.

Report of Lieutenant Commanding C. P. Patterson, United States navy, assistant coast survey, to the Superintendent, on buoys for Cat and Ship island harbors.

COAST SURVEY OFFICE,
Washington, August 20, 1849.

SIR: The following report upon the locations, &c., of buoys for Cat and Ship island harbors is respectfully submitted:

1. A buoy just outside of Ship island bar, in 23 feet water, hard sandy bottom, with the west end of Ship island bearing north 53° east. To cross the bar in that course.

2. A buoy off the east end of Spade-fish shoal, (off North Spit of Cat island,) in 16 feet water, soft bottom, with Cat island light-house just on with north point of North Spit.

3. A buoy on the northeast edge of Cat island bar, in 18 feet water, with west end of Ship island, bearing north 66° east, distant six miles; south end of South Spit of Cat island bearing north 71° west, distant 2½ miles, and Sand Hill bearing north 5° west.

4. A buoy at the southeast end of Cat island channel, in 18 feet water, soft bottom, with south end of South Spit bearing north 11° 30′ west, distant 1½ mile; so that a course of south 71° west, distant 2½ miles between buoys 3 and 4, shall lead through the channel over the bar.

5. A buoy on the north side of Cat island channel, near the northwest end of the Mud-hole, in 18 feet water, hard bottom, with the south point of South Spit bearing north 73° east, distant 1⅓ mile, and Cat island light-house bearing north 36° west, distant 4 miles.

6. A buoy off Potato Hill, with Cat island light-house bearing north 5° west, distant 2½ miles. This buoy should be placed off the southwest point of Potato Hill, in 18 feet water.

7. A buoy off the east end of Pistol shoal, in 18 feet water, with Cat island light-house bearing north 24° west, distant 2⅔ miles, and the northwest point of Isle au Pied bearing south 42° east, distant 1⅔ mile.

8. A buoy off the north edge of Pistol shoal, in 16 feet water, with Cat island light-house bearing north 52° east, distant 3 miles; and buoy No. 7 bearing south 71° east, distant 1½ mile.

9. A buoy off the west end of Pistol shoal, in 18 feet water, with Cat island light-house bearing north 59° east, distant 4½ miles; and buoy No. 8 bearing north 70° east, distant 1½ mile.

The want of landmarks makes the necessity of so great a number of buoys.

The increasing commerce of the coast will in time demand greater facilities to navigation, in several beacons and an increased number of buoys; but the buoys named above are deemed sufficient for present purposes.

The importance of the channel south of Cat island, through which a large portion of the smaller coasting trade to and from New Orleans must pass, and of Ship island harbor as one of refuge, will be strongly felt as this trade increases, which it now is rapidly doing.

Very respectfully, yours,
C. P. PATTERSON,
Lieutenant Commanding, and Assistant Coast Survey.

Prof. A. D. BACHE, Superintendent Coast Survey.

APPENDIX No. 20.

ion of a float for observations of surface currents, by Lieutenant Patterson, United States navy, assistant in the coast survey.—ketch H bis, current float.)

urrent float consists of a pine top, sufficiently thick to give the buoyancy, (see drawing,) and a keel of oak; the two are con- ogether by wire bolts, with heads and nuts passing through them, *b* in the drawing.

bow a flange marked *c* extends from the keel to the deck or up- , in the position and with the inclination shown in the drawing. stern there is a flange marked *d*, having the position and inclina- wn in the drawing, which likewise exhibits the connexion of the ith the keel and deck.

e deck, at the point marked *a*, there are grummets and thimbles h the float is hoisted to davits; under the bow, at *e*, a staple re- e line.

ut the flange the float has a tendency to dive in a strong current, not sufficient resistance to draw the line tight in a weak current. langes give resistance, with a tendency, increasing with the cur- depress the stern and raise the bow.

nly circumstances under which its action is defective is in a strong tide, with a fresh breeze, when the short sea under the stern nds to turn the float over.

CONTENTS OF THE APPENDIX.

ble showing the distribution of the parties of the coast survey everal sections during the past year.

sults of the coast survey at different periods from 1807 to 1849.

port of Lieutenant Commanding Charles H. McBlair, United avy, assistant in the coast survey, to the superintendent, in rela- he discovery of four shoals in the main ship channel over the et shoals.

tter of the Superintendent of the Coast Survey to the Secretary of asury, on the detachment of Lieutenant Commanding Charles H. Jnited States navy, from the work.

port of Professor O. M. Mitchel, of Cincinnati, on the mechanical f astronomical observations.

port of Lieutenant Commanding Charles H. Davis, United States sistant in the coast survey, to the superintendent, on the deter- n of the position of Cashe's ledge, off the coast of New Eng-

tter from the hydrographer to the Admiralty Board to the Super- nt of the Coast Survy, in relation Cashe's ledge.

port of Lieutenant Commanding J. R. Goldsborough, United avy, assistant coast survey, of the circumstances of the rescue of rsons from a vessel capsized in a squall of wind, October 24, in eyard sound.

9. Letter from Elam Alexander, esq., president of the Washington and New Orleans telegraph line, giving free use to the coast survey of the telegraph line for astronomical purposes, with the reply of S. C. Walker, esq., assistant United States coast survey.

10. Tables showing cost of steamer Legaré in 1848 and 1849.

11. Extract from a letter to Professor A. D. Bache from W. M. Boyce, esq., assistant United States coast survey, dated January 31, 1849.

12. Letter of J. W. Page, Merry Hill, Bertie county, North Carolina, to the superintendent United States coast survey, relating to a memorandum found in a bottle on the coast of North Carolina, thrown from the coast survey steamer Jefferson.

13. Report of Lieutenant Commanding J. N. Maffitt, United States navy, assistant in the coast survey, to the superintendent, in relation to a light-house at Bull's bay, on the coast of South Carolina.

14. Extract from the annual registers of marine disasters on the Florida reef, (received from Assistant F. H. Gerdes, United States coast survey.)

15. Tabular statement of the losses and damages that occurred in the years 1844 and 1848 at the Florida reef, designating the different localities and damages on each, by F. H. Gerdes, assistant United States coast survey.

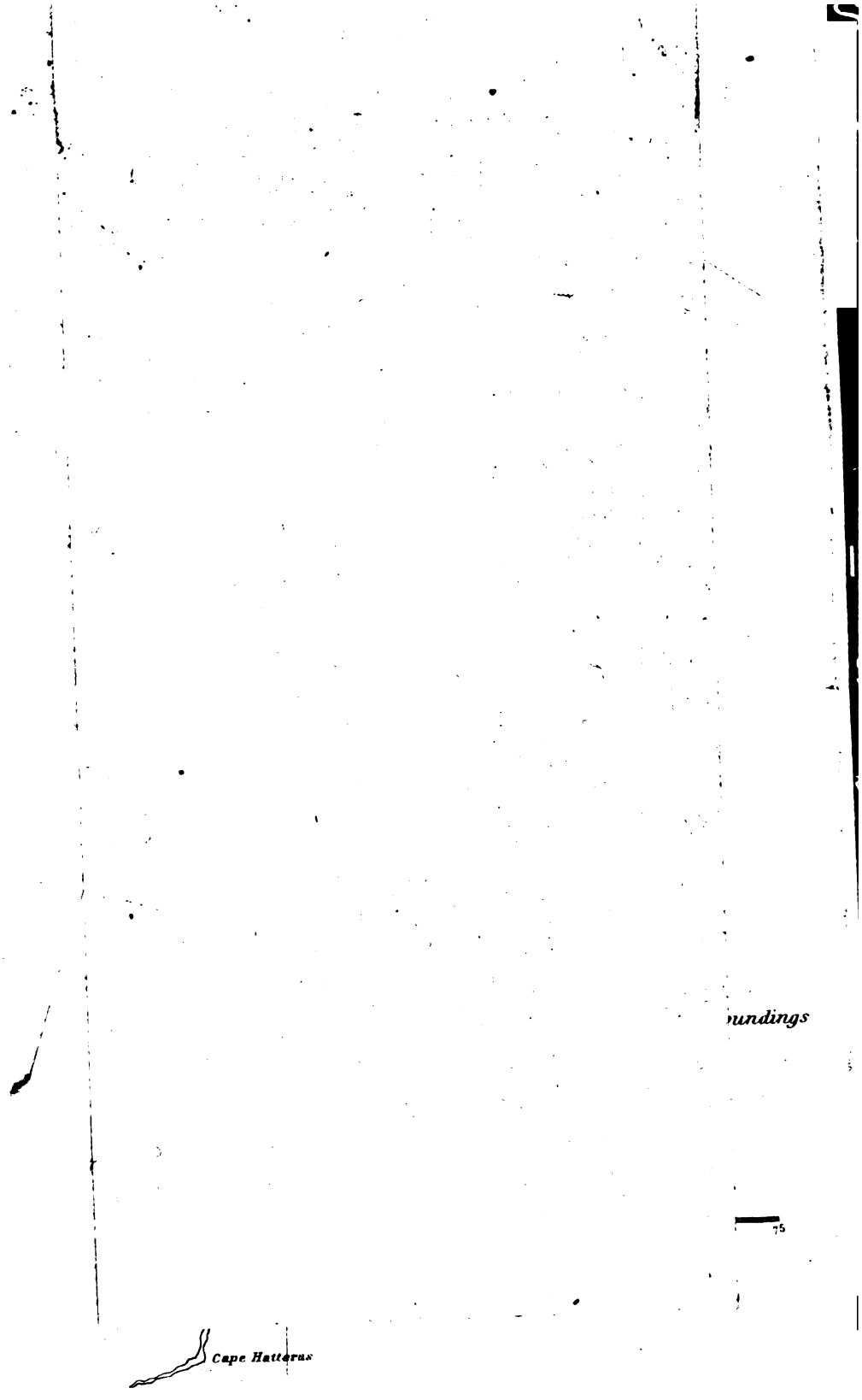
16. Extract from the report of Lieutenant Commanding C. P. Patterson, United States navy, assistant in the coast survey, to Professor A. D. Bache, superintendent, on the hydrography of the head of Mobile bay, including a description of Dog river bar, and of Southwest and South Apalacha bars, and of Blakely river bar.

17. Report of Lieutenant Commanding C. P. Patterson, United States navy, assistant in the coast survey, to the superintendent, on beacons and buoys on Dog river bar and Choctaw pass, head of Mobile bay.

18. Report of Lieutenant Commanding C. P. Patterson, United States navy, assistant in the coast survey, to the superintendent, on buoys and beacons at the entrance to Mobile bay.

19. Report of Lieutenant Commanding C. P. Patterson, United States navy, assistant coast survey, to the superintendent, on buoys for Cat and Ship Island harbors.

20. Description of a float for observations of surface currents, by Lieutenant C. P. Patterson, United States navy, assistant in the coast survey. (See sketch H *bis*.)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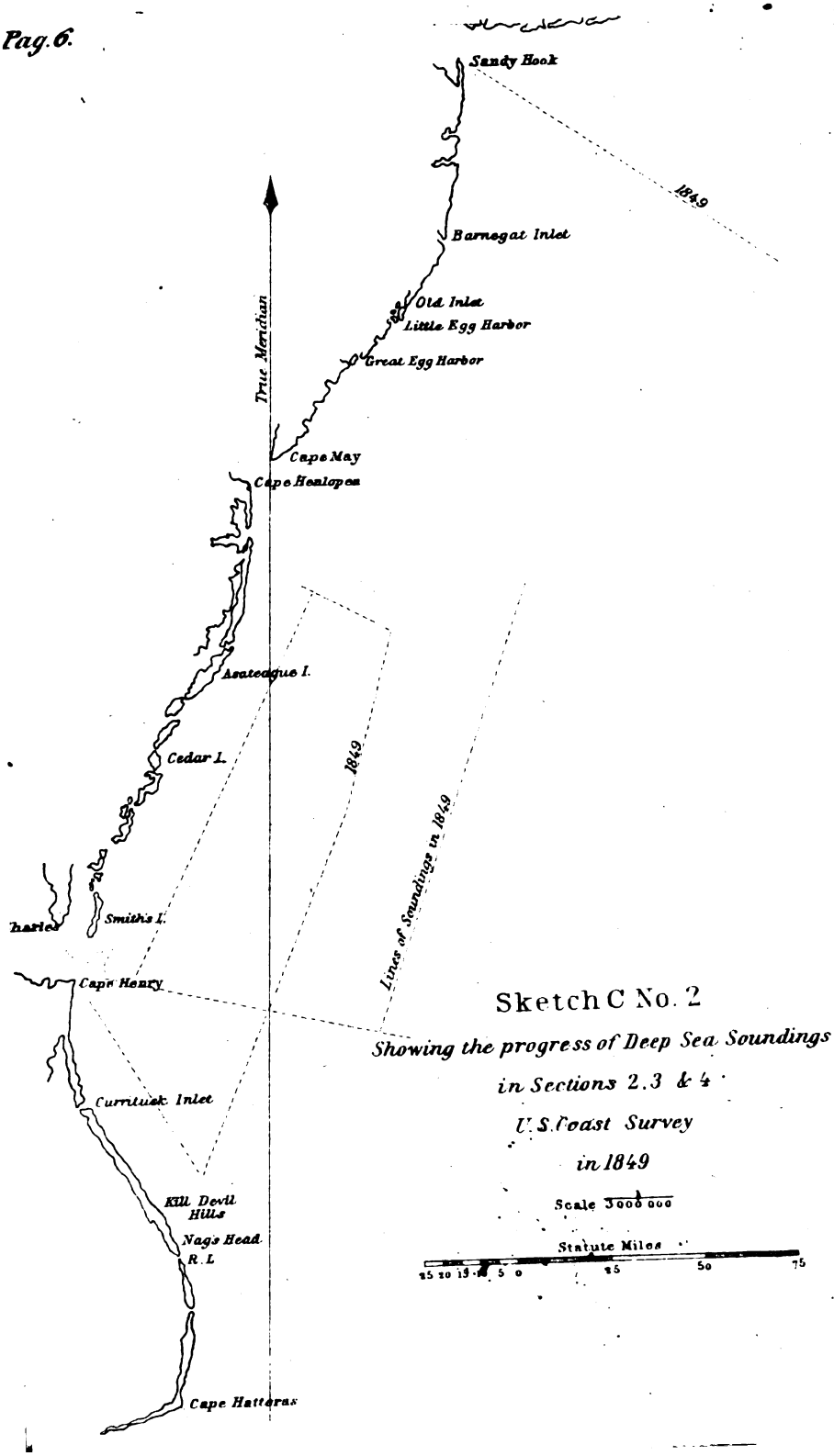
75
Cape Hatteras



Sketch C No. 2

Showing the progress of Deep Sea Soundings in Sections 2.3 & 4

U.S. Coast Survey

in 1849

Scale $\frac{1}{3000000}$